## Indian Institute of Technology Kanpur IWD/D3



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Name of Work: Round the clock operation and maintenance of sump wells and sewage treatment plants situated at various places in the campus i/c repairing of pumps and motor.

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NIT amounting to Rs. 60,67,550.00 (Rupees Sixty Lac Sixty Seven Thousand Five Hundred Fifty Only) is approved.

[Certified that this N.I.T. contains 40 (Forty) pages]

Assistant Engineer I.W.D. Division-III I.I.T., Kanpur Executive Engineer I.W.D. Division-III I.I.T., Kanpur

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#### INDIAN INSTITUTE OF TECHNOLOGY KANPUR INSTITUTE WORKS DEPARTMENT CENTRAL OFFICE Notice Inviting e-Tenders No. 28/C/D3/2019-20

The Superintending Engineer, IWD, IIT Kanpur invites on behalf of Board of Governors of IIT Kanpur online percentage rates tender on single bid system from the specialized agencies/ Contractors registered with CPWD, BSNL, MES & Central PSUs in appropriate category having experience similar nature of works last 7 years for the following works.

 NIT No. 28/C/D3/2019-20/1, Name of work: Round the clock operation and maintenance of sump wells and sewage treatment plants situated at various places in the campus i/c repairing of pumps and motor, Estimated cost Rs. 60,67,550/-, Earnest money Rs. 1,21,351/-, Period of completion 12 months, Last time and date of submission of bid 3.30 PM on 31.03.2020.

The bid forms and other details are available on website www.iitk.ac.in/iwd/tenderhall.htm, www.tenderhome.com and <u>https://eprocure.gov.in/eprocure/app</u>. But the bids can only be submitted online on <u>https://eprocure.gov.in/eprocure/app</u>. Any corrigendum regarding this tender will be published only on above mentioned websites.

No. IWD/CO/2019-20/327 Dated: 12.03.2020

Superintending Engineer

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#### INFORMATION AND INSTRUCTIONS FOR CONTRACTORS FOR e-**TENDERING FORMING PART OF NIT AND TO BE POSTED ON WEBSITE**

The Superintending Engineer, IWD, I.I.T., Kanpur on behalf of Board of Governors of IIT Kanpur invites online percentage rate tender from approved and eligible\* contractors for the following work(s):

S. No. 1	NIT NO.	Name of work and location	Estimated cost put to tender	Earnest Money	Period of Completion	Last date & time of submission of tender	Period during which EMD and other Documents shall be submitted in hard copy	Time & date of opening of tender
1	<u>28/C/D3/2019-20/01</u>	Round the clock operation and maintenance of sump wells and sewage treatment plants situated at various places in the campus i/c repairing of pumps and motor	Rs.60,67,550.00	1,21,351.00	<b>12 Months</b>	Upto 3.30 PM on <b>31.03.2020</b>	upto 3:30 PM on <b>03.04.2020</b>	At 3:30 PM on <b>07.04.2020</b>

\*The eligible contractors means specialized agencies/ Contractors registered with CPWD, BSNL, MES & Central PSUs in appropriates class & furnish the definite proof from the appropriate authority of having satisfactorily completed three similar works of value 40% in which at least one work in CPWD, BSNL, MES & Central PSUs or two similar works of value 60% in which one work in CPWD, BSNL, MES & Central PSUs or one similar work of value 80% in CPWD, BSNL, MES & Central PSUs of estimated cost during last seven years.

The enlistment / registration of the contractors should be valid on the last date of

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submission of tenders. In case the last date of submission of tender is extended, the enlistment / registered of contractor should be valid on the original date of submission of tenders.

- 1. The intending tenderer must read the terms and conditions of CPWD-6 for e-Tendering carefully. He should only submit his tender if he considers himself eligible and he is in possession of all the documents required.
- 2. Information and Instructions for tenderer posted on website shall form part of tender document.
- The bid document consisting of plans, specifications the schedule of 3. quantities of varies types of items to be executed and set of terms and conditions of the contract to be complied with and other necessary and downloaded documents can be seen from website www.iitk.ac.in/iwd/tenderhall.htm, https://eprocure.gov.in/eprocure/app, www.tenderhome.com free of cost and shall be submitted on line on website https://eprocure.gov.in/eprocure/app.
- 4. The intending tenderer has to fill all the details such as Banker's name, Demand Draft/Fixed Deposit Receipt /Pay Order/ Banker's Cheque/Bank Guarantee number, amount and date.

The amount of EMD can be paid by multiple Demand Draft / Pay Order / Banker's Cheque / Deposit at call receipt / Fixed Deposit Receipts along with multiple Bank Guarantee of any Scheduled Bank if EMD is also acceptable in the form of Bank Guarantee.

- 5. Those contractors not registered on the website mentioned above, are required to get registered beforehand. If needed they can be imparted training on online bidding process as per details available on the website.
- 6. The intending tenderer must have valid class-III digital signature to submit the tender.
- 7. On opening date, the contractor can login and see the tender opening process. After opening of tenders he will receive the competitor tender sheets.
- 8. Contractor can upload documents in the form of JPG format and PDF format.
- 9. Contractor must ensure to quote rate of each item. The column meant for quoting rate in figures appears in yellow colour.

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In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as "0". Therefore, if any cell is left blank and no rate is quoted by the tenderer, rate of such item shall be treated as "0" (ZERO).

# List of Documents to be scanned and uploaded within the period of tender submission:

- Copy of Registration with the Department.
- Required Experience / completion certificates of similar nature of works.
- Registration Certificates of EPF / ESIC
- Scan copy of E.M.D. as to be submitted in hard copy.
- GST Registration No.

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#### FORM -6 FOR e-Tendering

The Superintending Engineer, IWD, I.I.T., Kanpur on behalf of Board of Governors of IIT Kanpur invites online percentage rate tender from approved and eligible\* contractors for the work of: Round the clock operation and maintenance of sump wells and sewage treatment plants situated at various places in the campus i/c repairing of pumps and motor for 12 months.

1. The work is estimated to cost **Rs. 60,67,550.00** for 12 months. This estimate, however, is given merely as a rough guide.

#### Criteria of eligibility

\*The eligible contractors means specialized agencies/ Contractors registered with CPWD, BSNL, MES & Central PSUs in appropriates class & furnish the definite proof from the appropriate authority of having satisfactorily completed three similar works of value 40% in which at least one work in CPWD, BSNL, MES & Central PSUs or two similar works of value 60% in which one work in CPWD, BSNL, MES & Central PSUs or one similar work of value 80% in CPWD, BSNL, MES & Central PSUs of estimated cost during last seven years.

- 2. Agreement shall be drawn with the successful tenderers on prescribed Form No. CPWD 7 (or other Standard Form as mentioned) which is available as a Govt. of India Publication and also available on website www.iitk.ac.in Tenderers shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.
- 3. The time allowed for carrying out the work is 12 **months**.
- 4. The site for the work is available.\*
- 5. The bid document consisting of plans, specifications the schedule of quantities of varies types of items to be executed and set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website www.iitk.ac.in/iwd/tenderhall.htm, https://eprocure.gov.in/eprocure/app, www.tenderhome.com free of cost and shall be submitted on line on website https://eprocure.gov.in/eprocure/app other necessary documents also can be seen in the office of the Executive Engineer, IWD Division-I, IIT, Kanpur between hours of 10:00 AM to 5:00 PM from 13.03.2020 to 30.03.2020 every day accept on Saturdays, Sundays and Public Holidays free of cost.
- 6. After submission of the tender the contractor can re-submit revised tender any number of times but before last time and date of submission of tender as notified.

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- 7. While submitting the revised tender, contractor can revise the rate of one or more item(s) any number of times (he need not re-enter rate of all the items) but before last time and date of submission of tender as notified.
- 8. Earnest Money can be paid in the form of Treasury Challan or Demand Draft or Pay order or Banker's Cheque or Deposit at Call Receipt or Fixed Deposit Receipt (drawn in favour of **the Director, IIT, Kanpur**) along with Bank Guarantee of any Scheduled Bank wherever applicable.

A part of earnest money is acceptable in the form of bank guarantee also. In such case, 50% of earnest money or Rs. 20 lac, whichever is less, will have to be deposited in shape prescribed above, and balance in shape of Bank Guarantee of any scheduled bank.

Treasury Challan or Demand Draft or Pay Order or Banker's Cheque or Deposit at Call Receipt or FDR or Bank Guarantee against EMD shall be placed in single sealed envelope superscripted as "Earnest Money" with name of work and due date of opening of the tender also mentioned thereon.

The copy of work experience wherever applicable and other documents if required and specified in this bid document shall be scanned and uploaded to the e-Tendering website within the period of tender submission and certified copy of each shall be deposited in a separate envelop marked as "Other Documents" in the divisional office upto **3.30 PM** on **03.04.2020**.

Both the envelopes shall be placed in another envelope with due mention of Name of work, date & time of opening of tenders and to be submitted in the office of Executive Engineer after last date & time of submission of tender and up to 03:30 PM on 03.04.2020.

Online tender documents submitted by intending tenderers shall be opened only of those tenderers, whose Earnest Money Deposit, proof of cost of Tender Document and e- Tender Processing Fee and other documents placed in the envelope are found in order.

The tender submitted shall be opened at 03:30 PM on **07.04.2020**.

- 9. The tender submitted shall become invalid if:
- (i) The tenderer is found ineligible.
- (ii) The tenderer does not upload all the documents as stipulated in the tender document.
- (iii) If any discrepancy is noticed between the documents as uploaded at the time of submission of tender and hard copies as submitted physically in the office of tender opening authority.
- 10. The contractor whose tender is accepted will be required to furnish performance guarantee of 5% (Five Percent) of the tendered amount within the period specified in Schedule F. This guarantee shall be in the form of

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Deposit at Call receipt of any scheduled bank / Banker's cheque of any scheduled bank / Demand Draft of any scheduled bank / Pay order of any Scheduled Bank (in case the guarantee amount is less than Rs. 1,00,000.00) or Government Securities or Fixed Deposit Receipts or Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the form annexes hereto. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F', including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor.

- Intending Tenderers are advised to inspect and examine the site and its 11. surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderers shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The tenderers 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 tender by a tenderers implies that he has read this notice and all other conditions of contract documents and has made himself aware of the scope and specifications of the work and local conditions and other factors having a bearing on the execution of the work.
- 12. The competent authority on behalf of the Board of Governors, IIT, Kanpur does not bind itself to accept the lowest or any other tender and reserves to itself the authority to reject any or all the tenders received without the assignment of any reason. All tenders in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the tenderers shall be summarily rejected.
- 13. Canvassing whether directly or indirectly, in connection with tenderers is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable for rejection.
- 14. The competent authority on behalf of Board of Governors, IIT, Kanpur reserves to himself the right of accepting the whole or any part of the tender and the tenderers shall be bound to perform the same at the rate quoted.
- 15. The contractor shall not be permitted to tender for works in the IIT Kanpur responsible for award and execution of contracts, in which his near relative is posted a Divisional Accountant or as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to  $g^{(2)}$

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any gazetted officer in the IIT Kanpur. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department.

- 16. No Engineer of Gazetted Rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the prior permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the tender or engagement in the contractor's service.
- 17. The tender for the works shall remain open for acceptance for a period of **ninety (90) days** from the date of opening of tenders if any tenderer withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the tenderers shall not be allowed to participate in the retendering process of the work.
- 18. This Notice Inviting Tender shall form a part of the contract document. The successful tenderers/contractor, on acceptance of his tender by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of:
  - a) The Notice Inviting Tender, all the documents including additional conditions, specifications and drawings, if any, forming part of the tender as uploaded at the time of invitation of tender and the rates quoted online at the time of submission of tender and acceptance thereof together with any correspondence leading thereto.
  - b) Standard C.P.W.D. Form 7 or other Standard C.P.W.D. Form as applicable.

Superintending Engineer For & on behalf of the Board of Governors, IIT, Kanpur

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#### CPWD-7

## **PERCENTAGE RATE TENDER AND CONTRACT FOR WORKS**

(A) Tender for the work of:

Round the clock operation and maintenance of sump wells and sewage treatment plants situated at various places in the campus i/c repairing of pumps and motor.

#### TENDER

I/We have read and examined the Notice Inviting tender, schedule, A,B,C,D,E&F. Specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, Special conditions, Schedule of Rate & other documents and rules referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the Board of Governors, IIT, Kanpur within the time specified in Schedule 'F', viz., schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to in Rule-1 of General Rules and Directions and in Clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable.

We agree to keep the tender **open for (90) ninety days from the date of opening of tender** and not to make any modifications in its terms and conditions.

A sum of Rs. **1,21,351/-** is hereby forwarded in Cash/Receipt Treasury Challan/Deposit at call Receipt of a Scheduled Bank/Fixed deposit receipt of scheduled bank/demand draft of a scheduled bank/bank guarantee issued by scheduled bank as earnest money. If I/we, fail to furnish the prescribed performance guarantee or fail to commence the work within prescribed period I/we agree that the said Board of Governors, IIT, Kanpur or his successors in office shall without prejudice to any other right or remedy be at liberty to forfeit the said earnest money absolutely. Further, if I/we fail of commence work as specified, I/we agree that Board of Governors, IIT, Kanpur or his successors in office shall without prejudice to any other right or remedy be at liberty to forfeit the said earnest money absolutely. Further, if I/we fail of commence work as specified, I/we agree that Board of Governors, IIT, Kanpur or his successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money and the performance guarantee absolutely, otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations as may be ordered, up

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to maximum of the percentage mentioned in Schedule 'F' and those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form.

Further, I/We agree that in case of forfeiture of earnest money or both Earnest Money & Performance Guarantee as aforesaid, I/We shall be debarred for participation in the re-tendering process of the work.

I/We undertake and confirm that eligible similar work(s) has/ have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for tendering in IIT, Kanpur in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee.

I/We hereby declare that I/we shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information derived therefrom to any person other than a person to whom I/we am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the State.

Dated \*\*

Signature of contractor Postal Address \*\*

\*\*

Witness:	**
Address:	**
Occupation:	**

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#### SCHEDULE 'A' Schedule of Quantities:

#### **Uploaded separately**

SCHEDULE 'B'

Schedule of materials to be issued to the contractor:

S. No.	Description of item	Quantity	Rates in figures & words which the material will charged to the contractor		Place of issue
1	2	3	4		5
NIL					

#### SCHEDULE 'C'

Schedule of Tools and Plants to be hired to the contractor

S. No.	Description	Hire charges per day	Place of issue	
1	2	3	4	
NIL				

#### SCHEDULE 'D'

Extra schedule for specific requirements/document for **As attached in tender form.** the work, if any:

#### SCHEDULE 'E'

Schedule of component of other Materials, Labour, POL etc. for price escalation : N.A.

#### SCHEDULE 'F'

Reference to General Conditions of contract.

Name of Work:	Round the clock operation and maintenance of sump wells and sewage treatment plants situated at various places in the campus i/c repairing of pumps and motor for 12 months.		
Estimated cost of the work:	Labour + maintenance work	Rs. 60,67,550.00	
Earnest money		Rs. 1,21,351.00	
Performance Guarantee	5% of the tendered value of the work		
Security Deposit	5% of the tendered value of the work		

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#### General rules and direction :

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<b>Definitions</b> : 2(v) <b>Engineer-</b>	in-Charge	
	in-Charge	
For Civil ite		cecutive Engineer, VD, IIT, Kanpur
2(vi) Accepting A	Authority Su	uperintending Engineer, VD, IIT, Kanpur
	on cost of materials and labour overheads and profits	10%
Clause 1	<ul> <li>i) Time allowed for submission of Performance Guarantee from the date of issue of letter of acceptance</li> </ul>	2 15 Days
	<ul> <li>ii) Maximum allowable extension with late fee @0.1% per day of performance guarantee amount beyond the period as provided in i) above</li> </ul>	, / Days
Clause 2	Authority for fixing Compensation under Clause 2	SE, IWD, IIT Kanpur or successor thereof
Clause 2 A	Whether Clause 2A shall be applicable	No
Clause 5	<ul> <li>Number of days from the date of issue of letter of acceptance for reckoning date of start</li> </ul>	
	ii) Time allowed for execution of work	12 Months
Authority to decide	Extension of time	SE, IWD, IIT Kanpur
Clause 6/ 6A		Only clause 6 applicable.
Clause 7	Gross work to be done together with net payment/Adjustment of advances for material collected, if any, since the	Monthly running bills shall have to be submitted by the contractor for payment.

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#### SPECIAL CONDITIONS

1.0 The Contract is for Round the clock operation and maintenance of Sump wells and sewage treatment plants situated at various places in the campus i/c repairing of pumps and motors.

The contract shall be drawn for a period of 12 (Twelve) months. However the Institute reserves the right to terminate and completely extinguish the service contract within this period from the date of commissioning. It will however issue 1 (one) month advance notice in writing of its intention to do so. The Institute reserves the right to appoint another agency for service contract from the date of termination of contract.

- 2.0 Similarly the contractor shall be at liberty to seek termination of service contract after the expiry of 1 (one) month from the date of commencement of the contract. It will however issue 1 (one) month advance notice in writing of its intention to do so
- 3.0 The EMD of Rs. 1,21,351.00 (One Lac Twenty One Thousand Three Hundred Fifty One only), in respect of the successful bidder will be converted into Security Deposit and shall be held by the Institute as a part of security deposit. The security deposit shall be refunded after 3 months from the date of completion of services contract, without any interest. In the event of failure to provide satisfactory services as mentioned above, the security deposit shall be absolutely forfeited.
- 4.0 The contractor shall appoint a supervisor for allocation of duties to the workers and for monitoring the work. He should be at least graduate with minimum 2 years experience or ITI with minimum of 4 years experience or having minimum 10 year experience as supervisor in similar field and full knowledge of operation & maintenance of sump wells and STP's.
- 5.0 The supervisor appointed by the contractor shall report to the Junior/Assistant Engineer on day-to-day basis to organize the work as per his directions.
- 6.0 No part of the contract shall in any manner or degree be transferred assigned or sublet by the contractor directly or indirectly to any person or firm. Violation of this condition shall render the contractor liable for panel action including termination of the service contract and forfeiture of security deposit.
- 7.0 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 Engineer-in-charge,
- i) Fails to carry out the works in conformity with the contract document.

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	NIL NIL NIL	NIL NIL NIL A. E.

OR



ii) Substantially suspends the work without authority from the Institute.

OR

- iii) Fails to carryout 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.

- 8.0 The sump well 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 the sump wells and IIT Campus.
- 9.0 The contractor shall make its own arrangement for transportation of the staff to and fro to the campus and to the site of work.
- 10.0 The contractor shall have to work under the overall control and in close liaison with the concerned Junior Engineer/Assistant Engineer of the work.
- 11.0 If the contractor fails to commence the work on any day due to any reasons whatsoever, a penalty @ one fifteenth of the monthly contract value per day of default shall be deducted from the monthly bill. However if the services are disrupted for two consecutive days, the contract will be rescinded without any notice and the security deposit shall be absolutely forfeited.

The contractor shall make all efforts to ensure the sufficient labour deployment in each shift. If the manpower is found short due to any reason, the contractor shall have to redistribute the work among the reporting staff and continue to maintain the services in normal conditions.

12.0 The contractor shall furnish to the Engineer-In-Charge, bill in respect of the monthly charges for providing services under the contract, in the last week of every month. The Institute shall ensure payments within 10 (Ten) working days from the date of submission of bill. The contractor shall ensure that the

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wages are paid to its employees before 10<sup>th</sup> of every month failing which a penalty of Rs. 1000/- per day shall be imposed.

- 13.0 The JE/AE shall endorse the following certificate on the monthly bills, before recommending it for payment to Engineer-in-charge.
- i) "Certified that the services during the period of the bill have been carried out as per the scope of work, terms & condition of the contract and to my entire satisfaction"
- 14.0 The contractor shall submit the bill along with the proof of having paid due wages to all the workmen engaged on the job during the preceding month. The wages shall be disbursed to the workmen in the presence of the controlling officer or his authorized representative, who will sign the wage register to certify the payment.
- 15.0 The employees of the contractor shall carry personal identity cards issued by the contractor, while on duty. In addition to this the contractor shall furnish from time to time a complete list of employees, along with passport size photographs and their residential address, to the security officer of the Institute.
- 16.0 If and whenever any of the contractor's employees shall, in the opinion of the officer-in-charge of the Institute, be guilty of any misconduct or be incompetent or insufficiently qualified or negligent in the performance of their duties or that it is undesirable for administrative reasons for such persons to be employed in the work comprised in the service contract, the contractor if so directed, shall remove such person from employment within a reasonable time. Any persons so removed from the work shall be immediately replaced at the expense of the contractor by a qualified and competent substitute.
- 17.0 The contractor shall be responsible for the proper behavior of all the staff employed on the work and shall exercise a proper degree of control over them. In particular and without prejudice to the said generality, the contractor shall be bound to prohibit and prevent any employee from trespassing / action in any way detrimental or prejudicial to the interests of the community or of the Institute of all consequent claims or actions for damages or injury whatsoever. The decision of the Institute upon any matter arising under this clause shall be final binding on the contractor.
- 18.0 Payment, due to the contractor, under contract shall be made by the Institute by account payee cheques under acknowledgement / RTGS to their account directly. The contractor shall present the bill duly pre-receipted on proper revenue stamp. All efforts shall be made by the Institute to make the payment within 10 working days.

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## Indian Institute of Technology Kanpur | IWD/D3

Payment of final bill shall be made to the contractor within 30 days from the expiry / termination of the service contract, provided:

- i) It is accompanied with the wage register for the entire period of contract, duly authenticated by the controlling officer or his authorized representative.
- ii) Proof of having handed over the premises of the sump well to the controlling officer, in working condition.
- 20.0 No person below the age of 18 (eighteen) years shall be employed on the work. Similarly no women staff shall be employed since the duty involves working in odd hrs.
- 21.0 The contractor shall not pay to persons engaged by him on the work, less than minimum wages prescribed by labour commissioner (central), Kanpur from time to time.
- 22.0 The contractor shall, at their own expense, company with all labour laws and keep the Institute indemnified in respect thereof.
- 23.0 The contractor shall be registered with Regional Labour Commissioner (Central) and obtain license as per contract labour Act. 1976, within a reasonable time.
- 24.0 The contractor shall be solely responsible as regards to payment of wages / salary, service conditions and terms & conditions of employment. In this connection he shall maintain requisite records and comply with all laws / enactment's, rules, regulations and orders applicable to the contractor's employees in general and in particular laws / enactment's, rules & regulations & orders dealing with employment of contract labour, payment of minimum wages, fire & safety regulations, security arrangements and such other rules & regulations as may be applicable at present or made applicable hereafter.
- 25.0 Drinking liquor within the Institute campus is strictly prohibited. Violation of this rule by the employees of the contractor shall render them liable for prosecution as per law and automatically disqualify them from deployment on the work
- 26.0 The Institute shall not be liable for any damage or compensation payable in respect of or in consequence of any accident or injury to any person in the employment of the contractor, save and except an accident or injury resulting from any act or default of the Institute. The contractor shall indemnify and keep indemnified the Institute against all such damage and compensation whatsoever in respect of or in relation their to.
- 27.0 The contractor's staff not be treated as the Institute staff for any purpose whatsoever. The contractor shall be responsible for strict compliance of the

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statutory provisions of relevant labour laws applicable from time to time, in carrying out the service contract. The Institute shall not be liable to any penalty for which the contractor is responsible under the law. However if the Institute is forced to pay any cost of any nature on account of contractor's liabilities, the said cost shall be recovered from the payments due to the contractor.

- 28.0 The contractor shall be responsible for fulfilling the requirement of all statutory provisions of relevant enactment's viz minimum wages Act payment of wages Act, Industrial Dispute Act, Contract Labour (Regulation & Abolition) Act and all other labour & industrial enactment's at their own risk and cost in respect of all staff employed by them. The Institute shall be indemnified for any action brought against it for any violation / non-compliance of any of the provisions of any of the Acts etc. The contractor shall maintain all records required to be maintained under the statutory enhancements. The controlling officer shall be entitled to inspect all such records at any time.
- 29.0 The workers shall report to Supervisor/shift-in-charge and register their attendance.

The value of work shall be inclusive of the wages of the workers & supervisor, cost of materials, tools and implements i/c contingent expenditure incidental to the work etc. Nothing extra shall be payable in addition to the monthly value of the contract except.

- i) The difference in minimum wages applicable to the labour are revised by Govt. of India, subsequent to the rates applicable from the month of October 2019 shall be paid by the contractor to the labour and reimbursed by the institute on production of claim. Profit @10% shall be paid on this claim.
- ii) The contribution of EPF& ESIC by the contractor shall be reimbursed on production of the receipt of deposit of the same in the office of competent authorities. Administrative expenses deposited by the contractor shall not be reimbursed.
- iii) The Contribution of GST shall be paid along the monthly bill.
- 31. The performance guarantee @5.00% of contract value shall have to be deposited by the contract in the shape of FDR issued by any nationalized Bank at the time of execution of agreement and same shall be released after one month of satisfactory completion of the 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 old/ unserviceable material shall have to be deposited in the office of the AE/JE; the proper records of the same shall have to be maintained by the

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contractor duly authenticated by the Engineer-In-Charge. The Contractor has to maintain the proper record in a separate resister of the materials brought by the contractor against the contingency i/c the original purchase vouchers and their consumption in the work duly verified by the JE/AE.

- 34. All required safety gadgets such as safety shoes, gloves and masks (all ISI marked) shall be provided and issued to each worker by the contractor and contractor have to ensure that the same shall be used while working. If, violation of not using the safety gadgets at work place is found, a notional penalty @ Rs. 500/- in a day may be imposed.
- 35. A separate record of bleaching powder brought against the work shall have be maintained by the contractor. The monthly closing balance should be verified by JE / AE. The copy of bills/challans should be kept for record purpose.
- 36. All records such as contingency register, log book register and consumption of bleaching powder register shall have to be submitted in original to the Institute by contractor.
- 37. The contractor shall maintain a record of total number of pumps repaired other than day to day maintenance with complete details & location of the pumps. These details shall be maintained in a separate register with gate pass number, if the pump is sent out of the campus for repairing.

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#### SCOPE OF WORK

**Name of work:** Round the clock operation & maintenance of Sump wells and Sewage treatment plants situated at various places in IIT campus i/c repairing of pumps and motors.

#### Scope of work:

The contract is for the round the clock operation and maintenance of the sump wells and Sewage treatment plants within the IIT campus premises for 12 months. The security deposit shall be released after 3 months from final bill payment of this work. The EPF and ESI shall be reimbursed on production of the original receipt along with the monthly bills.

#### The work includes the following operations:

- i) Operate the sump well and STPs along with motor & pumps & supervise the pumping operations round the clock.
- ii) Undertaking electrical & mechanical repairs of pumps, motors, starters and the connecting cables i/c taking out and lowering after servicing.
- iii) Protecting the sump wells and STPs against theft and trespass.
- iv) Maintaining the pumping stations neat & clean at all times.
- v) Maintaining close liaison with the Engineer–In-Charge and the Junior/ Assistant Engineer for receiving instructions and for deploying manpower as per the requirements.
- vi) Any other work assigned by the Engineer–In-Charge provided it does not require any additional manpower.
- vii) Bleaching powder dosing 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 shall be included in the contract value).
- viii) 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

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standards.

- The Contractor shall take all necessary measures to minimize the power consumption in carrying out its operations
- ix) The Contractor shall carry out preventive, routing maintenance and break down maintenance operations for proper upkeep of plant 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.

#### **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 JE / AE and Engineer-In-Charge 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 Controlling officer and JE/AE 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 Engineer-In-Charge and JE/AE. The Contractor shall also advise the Engineer-In-Charge and JE/AE from time to time, on improving the quality of operations, reduction in water / energy losses and betterment practices.

#### 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.

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- 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

#### **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.

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

E.E.



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 JE/AE. The operation and maintenance period shall include the defect liability period and shall commence from the date of taking over from the JE/ AE. 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 JE/AE 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.

#### b. 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 Engineer-In-Charge and JE/AE 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.

#### c. 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.

#### d. 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.

#### e. 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.

#### f. Transportation:

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

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#### g. 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 Engineer-In-Charge and JE/AE. The Contractor shall such residues in conformity to Environmental regulations/ rules in force. The Engineer-In-Charge and JE/AE 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

#### h. 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 Engineer-In-Charge and JE/AE, a member of Contractor's staff is considered to be insufficiently skilled or otherwise inappropriate for the assigned task, and Engineer-In-Charge and JE/AE informs the Contractor in writing, the Contractor shall replace him with a person of appropriate skills and experience for the task, approved by the Engineer-In-Charge and JE/AE, within one month of being so informed.

#### i. 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.,

- **1.** The Contractor shall utilize safety awareness procedures in every element of operation and maintenance.
- **2.** The Contractor shall emphasize site safety including adoption of:

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- **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 JE/AE. The JE/AE shall take over back the works and the facilities and issue a certificate accordingly.

7.0 The maintenance & operation of sump well and STPs services shall be carried out round the clock in the following shifts.

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Shift No2	: 0600 hrs to 1400 hrs
Shift No3	: 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 over night 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 manpower shall be decided in each shift by the controlling officer. The maximum no. of sump wells under the control of one operator shall not be more than three.

Station	Designation	Location
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
Sewage		At SW 1 (100 Cum)
Treatment Plants		At 5W 1 (100 Cull)
		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)
Effluent Treatment Plan	ETP	Near Health Centre (1x 15 KLD)

The location of the pumping stations are as follows:

The sump wells and STPs to be operated and maintained by the contractor shall be identified by the Engineer-In-Charge from time to time. However the number shall not exceed the following:

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- i) Sump wells -9 Nos.
- ii) STPs 12 Nos.
- iii) ETP 01 Nos.

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

(Signature of the Contractor)

(V.P.Singh) Executive Engineer

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Annexure-1

#### UNDERTAKING FROM THE TENDERER

I/We have read and examined the notice inviting tender, scope of work, frequency of work, special condition & General Terms of the Contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified in the tender document and in accordance with, such conditions so for as applicable.

We agree to keep the tender open for 90 (ninety) days from the due date of submission thereof and note to make modifications in its terms & conditions.

A sum of Rs. 1,21,351.00 (One Lac Twenty One Thousand Three Hundred Fifty One only), is hereby deposited in the form of deposit at call Receipt/ Fixed Deposit Receipt of a Bank as earnest money.

If I /We, fail to commence the work specified I /we agree that the said Director, IIT Kanpur or his successors in office shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% off the said earnest money without assigning any reason. Otherwise the said earnest money shall be retained towards security deposit.

I/We hereby declare that I/We shall treat the tender documents and other records connected with the work as secret / confidential and shall not communicate information derived there from to any person other than a person to whom I /We am are authorized to communicate the same or use information in any manner prejudicial to the safety of the state.

I/We understand the institute is at liberty to accept or reject any or all tenders without assign any reason. It is not bound to accept lowest or any other tender.

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Dated.....

Signature of contractor Postal Address/Seal

Witness: Address /Occupation

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#### <u>To be signed by the bidder and same signatory competent / authorized to</u> sign the relevant contract on behalf of IIT Kanpur.

#### **INTEGRITY AGREEMENT**

This integrity Agreement is made at \_\_\_\_\_on this \_\_\_\_\_day of 2020. BETWEEN

The Director IIT Kanpur represented through Superintending Engineer, **IWD**, **IIT Kanpur** (hereinafter referred as the Principal / Owner, which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

AND

	(Name and Address of the Individual/firm/Company)
through	
(1	Details of duly authorized signatory)
"Bidder/Contractor"	and which expression shall unless repugnant to the meaning or
context hereof include	le its successors and permitted assigns)

Preamble

WHEREAS the Principal /Owner has floated the Tender (NIT No. 28/<u>C/D1/2019-20/01</u>) (hereafter referred to as "Tender / Bid") and intends to award, under laid down organization procedure, contract for "Round the clock operation and maintenance of sump wells and sewage treatment plants situated at various places in the campus i/c repairing of pumps and motor"

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 WHEREAS to meet the purpose aforesaid 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. NOW, THEREFORE, in consideration of mutual covenants contained in this Pact, the parties hereby agree as follows and this Pact witnesses as under:

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#### 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:
  - (a) 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.
  - (b) 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.
  - (c) 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 (PC 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)

- 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) commit 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:
- a) 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

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order to obtain in exchange any advantage of any kind whatsoever during the Tender process or during the execution of the Contract.

- b) 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.
- c) The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act. Further the Bidder(s)/Contract(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.
- d) 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 participate in a tender 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.
- e) 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.
- 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 practice 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

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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:

- If the Bidder(s)/Contractor(s), either before award or during execution of Contract has committed a transgression through a 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 of 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.

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#### Article 4: Previous Transgression

- 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 his 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

- 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 Subcontractors/ sub-vendors.
- 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

This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 12 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.

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, IIT Kanpur.

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CORRECTION (C)	NIL		
INSERTION (I)	NIL	]	ĺ
DELETION (D)	NIL	A. E.	E.E.



#### 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.
  - 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.

CORRECTION (C)	NIL		
INSERTION (I)	NIL		
DELETION (D)	NIL	A. E.	E.E.

#### Article 8- LEGAL AND PRIOR RIGHTS

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)

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Place:

Dated :

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CORRECTION (C)	NIL		
INSERTION (I)	NIL		
DELETION (D)	NIL	A. E.	E.E.



## Indian Institute of Technology Kanpur IWD/D3

#### **BANK GUARANTEE BOND**

In consideration o	of the Board o	of Governors of	of IIT Kanpur (hereir	nafter called "the
Government") having agr	eed under th	e terms and c	onditions of agreem	ent No.
	dated		made between	
and	(hereinafte	er called "the	contractor(s)")	for
the work				(hereinafter
called "the said agreen	nent") havin	g agreed to	production of a i	irrevocable Bank
Guarantee for Rs	(Rup	ees		
			only) as a se	curity/guarantee
from the contractor(s) for	or compliance	e of his obliga	ations in accordance	e with the terms
and conditions in the said	l agreement,	we		
	(hereinafi pay to the		as "the Bank") here	eby undertake to
(Indicate the name of th Bank)	le			
Government an				
2. We	o nomo ofth	and payab	undertake to pay the	ne amounts due
<del>(Indicate th</del> Bank)		e		
under this Guarantee wit	hout any der	mure, merely	on a demand from	the Government
stating that the amount	claimed is re	quired to me	et the recoveries du	e or likely to be
due from the said con	tractor(s). A	ny such den	nand made on the	e bank shall be
conclusive as regards the	e amount du	e and payable	e by the bank under	r this guarantee.
However, our liability u	nder this gu	uarantee shal	I be restricted to	an amount not

exceeding Rs	_(Rupees	only).
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CORRECTION (C)	NIL		
INSERTION (I)	NIL		
DELETION (D)	NIL	A. E.	E.E.



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 thereunder 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

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CORRECTION (C)	NIL		
INSERTION (I)	NIL	]	
DELETION (D)	NIL	A. E.	E.E.



### Indian Institute of Technology Kanpur | IWD/D3

thing whatsoever 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
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for

(Indicate the name of the Bank)

CORRECTION (C)	NIL		
INSERTION (I)	NIL		
DELETION (D)	NIL	A. E.	E.E.

## Indian Institute of Technology Kanpur | IWD/D3

#### FORM OF EARNEST MONEY (BANK GUARANTEE)

WHEREAS, contractor...... (Name of contractor) (hereinafter called "the contractor") has submitted his tender dated ...... (date) for the construction of ...... (name of work) (hereinafter called "the Tender")

SEALED with the Common Seal of the said Bank this ..... day of ..... 20....

THE CONDITIONS of this obligation are:

- If after tender opening the Contractor withdraws, his tender during the period of validity of tender (including extended validity of tender) specified in the Form of Tender;
- (2) If the contractor having been notified of the acceptance of his tender by the Engineer-in-Charge:
  - (a) fails or refuses to execute the Form of Agreement in accordance with the Instructions to contractor, if required; OR
  - (b) fails or refuses to furnish the Performance Guarantee, in accordance with the provisions of tender document and Instructions to contractor, OR

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E.E.



- (c) fails or refuses to start the work, in accordance with the provisions of the contract and Instructions to contractor, OR
- (d) fails or refuses to submit fresh Bank Guarantee of an equal amount of this Bank Guarantee, against Security Deposit after award of contract.

We undertake to pay to the Engineer-in-Charge up to the above amount upon receipt of his first written demand, without the Engineer-in-Charge having to substantiates his demand, provided that in his demand the Engineer-in-Charge will note that the amount claimed by his is due to him owing to the occurrence of one or any of the above conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date\* .....after the deadline for submission of tender as such deadline is stated in the Instructions to contractor or as it may be extended by the Engineer-in-Charge, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

DATE	SIGNATURE OF THE
BANK	
WITNESS	SEAL
(SIGNATURE, NAME AND ADDRESS)	

\*Date to be worked out on the basis of validity period of 6 months from last date of receipt of tender.

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CORRECTION (C)	NIL		
INSERTION (I)	NIL		
DELETION (D)	NIL	A. E.	E.E.