

**Basic Details**

Organisation Chain	IIT BHUBANESWAR		
Tender Reference Number	IITBBS/SE/Engg section/51/2025-26		
Tender ID	2026_IITBR_898806_1	Withdrawal Allowed	Yes
Tender Type	Open Tender	Form of contract	Works
Tender Category	Works	No. of Covers	2
General Technical Evaluation Allowed	No	ItemWise Technical Evaluation Allowed	No
Payment Mode	Offline	Is Multi Currency Allowed For BOQ	No
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No

**Payment Instruments**

Offline	S.No	Instrument Type
	1	Direct Credit
	2	Demand Draft
	3	FDR

**Cover Details, No. Of Covers - 2**

Cover No	Cover	Document Type	Description
1	Fee/PreQual/Technical	.pdf	Technical bid
2	Finance	.xls	Financial bid

**Tender Fee Details, [Total Fee in ₹ \* - 0.00]**

Tender Fee in ₹	0.00	
Fee Payable To	Nil	Fee Payable At
Tender Fee Exemption Allowed	No	

**EMD Fee Details**

EMD Amount in ₹	47,300	EMD Exemption Allowed	No
EMD Fee Type	fixed	EMD Percentage	NA
EMD Payable To	Registrar IIT Bhubaneswar	EMD Payable At	Bhubaneswar

[Click to view modification history](#)
**Work /Item(s)**

Title	Civil works			
Work Description	Annual operation and Maintenance Contract for 600 KLD Capacity,STP, Lifting Station and Sewerage network of IIT Bhubaneswar at Argul (Civil and Electrical works)			
Pre Qualification Details	Please refer Tender documents.			
Independent External Monitor/Remarks	NA			
Show Tender Value in Public Domain	Yes			
Tender Value in ₹	23,63,326	Product Category	Civil Works	Sub category
Contract Type	Tender	Bid Validity(Days)	120	Period Of Work(Days)
Location	Main Building, 3rd floor IIT Bhubaneswar, Argul	Pincode	752050	Pre Bid Meeting Place
Pre Bid Meeting Address	3rd floor, Main Building, IIT Bhubaneswar Argul Jatni, Dist- Khordha Odisha	Pre Bid Meeting Date	20-Feb-2026 11:30 AM	Bid Opening Place
Should Allow NDA Tender	No	Allow Preferential Bidder	No	

**Critical Dates**

Publish Date	16-Feb-2026 05:35 PM	Bid Opening Date	27-Feb-2026 02:30 PM
Document Download / Sale Start Date	16-Feb-2026 05:40 PM	Document Download / Sale End Date	26-Feb-2026 02:00 PM
Clarification Start Date	NA	Clarification End Date	NA

<b>Bid Submission Start Date</b>	16-Feb-2026 05:45 PM	<b>Bid Submission End Date</b>	26-Feb-2026 02:00 PM
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### Tender Documents

<b>NIT Document</b>	<b>S.No</b>	<b>Document Name</b>	<b>Description</b>	<b>Document Size (in KB)</b>
	1	Tendernotice_1.pdf	Annual operation and Maintenance Contract for 600 KLD Capacity,STP, Lifting Station and Sewerage network of IIT Bhubaneswar at Argul (Civil and Electrical works)	2858.81
<b>Work Item Documents</b>	<b>S.No</b>	<b>Document Type</b>	<b>Document Name</b>	<b>Description</b>
	1	BOQ	BOQ_944743.xls	Financial bid

### Auto Extension Corrigendum Properties for Tender

<b>Iteration</b>	<b>No. of bids required for bid opening a tender</b>	<b>Tender gets extended to No. of days</b>
1.	3	7
2.	3	7
3.	3	7

### Bid Openers List

<b>S.No</b>	<b>Bid Opener Login Id</b>	<b>Bid Opener Name</b>	<b>Certificate Name</b>
1.	sambit@iitbbs.ac.in	Sambit Ranjan Mohanty	SAMBIT RANJAN MOHANTY
2.	diptiranjan@iitbbs.ac.in	Dipti Ranjan Pattanaik	DIPTI RANJAN PATTANAIK
3.	biswaranjan@iitbbs.ac.in	BISWARANJAN PRADHAN	BISWARANJAN PRADHAN

### Tender Properties

<b>Auto Tendering Process allowed</b>	No	<b>Show Technical bid status</b>	Yes
<b>Show Finance bid status</b>	Yes	<b>Stage to disclose Bid Details in Public Domain</b>	Technical Bid Opening
<b>BoQ Comparative Chart model</b>	Normal	<b>BoQ Comparative chart decimal places</b>	2
<b>BoQ Comparative Chart Rank Type</b>	L	<b>Form Based BoQ</b>	No

### TIA Undertaking

<b>S.No</b>	<b>Undertaking to Order</b>	<b>Tender complying with Order</b>	<b>Reason for non compliance of Order</b>
1	PPP-MII Order 2017	Agree	
2	MSEs Order 2012	Agree	

### Tender Inviting Authority

<b>Name</b>	SE(Civil)
<b>Address</b>	3rd floor, Main Building, IIT Bhubaneswar Argul Jatni, Dist-Khordha Odisha

### Tender Creator Details

<b>Created By</b>	Dipti Ranjan Pattanaik
<b>Designation</b>	Assistant Executive Engineer(Civil)
<b>Created Date</b>	16-Feb-2026 05:25 PM



**INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR  
ARGUL, JATNI, KHORDHA 752050**

**E-TENDER DOCUMENT**

*For*

**Annual Operation and Maintenance Contract for 600 KLD Capacity STP, Lifting Station and Sewerage Network of IIT Bhubaneswar at Argul (Civil and Electrical works)**

**Notice Inviting Tender Serial No. IITBBS/Engg. Section/51/2025-26  
dated.16.02.2026**



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**NIT amounting to Rs.23, 63,326.00 (Rupees twenty-three lakhs sixty-three thousand three hundred twenty-six) only is approved.**

**[Certified that this N.I.T. contains 33 pages + BOQ contains 10 pages: Total 43 pages only]**

  
Superintending Engineer(Civil)  
IIT Bhubaneswar



भारतीय प्रौद्योगिकी संस्थान भुवनेश्वर  
Indian Institute of Technology Bhubaneswar

## 1. NOTICE INVITING E-TENDER

### 1.1. INTRODUCTION

Indian Institute of Technology (IIT) Bhubaneswar, hereinafter called IITBBS, online percentage rate tenders through CPP portal from the eligible contractors for the work **“Annual Operation and Maintenance Contract for 600 KLD Capacity STP, Lifting Stations and Sewerage Network of IIT Bhubaneswar at Argul (Civil and Electrical works)”** particulars of the project are as following.

### 1.2. PARTICULARS

1. NIT Number	NIT No. IITBBS/SE/Engg.Section/51/2025-26
2. Name of work	<b>Annual Operation and Maintenance Contract for 600 KLD Capacity STP, Lifting stations and Sewerage Network of IIT Bhubaneswar at Argul (Civil and Electrical works)</b>
3. Location of work	IIT Bhubaneswar, Argul, Jatni-752050
4. Estimated cost (including GST)	<b>Rs.23, 63,326.00 (Rupees twenty three lakhs sixty three thousand three hundred twenty six) only</b>
5. Time Limit for Execution	1 (one) year from date of start.
6. Tender Basis and Mode	L-1 basis ,Two stage(Technical bid and Financial bid)
7. Earnest money deposit	Rs.47,300/- (Refundable without any interest)
8. Mode of payment to IITBBS (EMD)	i. Original Demand Draft/FDR has to be submitted physically at the office of SE(Civil) on or before the due date/extended date of submission of bid or may be deposited online in the bank account (as mentioned in Clause 2.1.15 of general instructions) & Scanned copy of Demand Draft/FDR/ online payment acknowledgement slips has to be uploaded on <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> ii) Demand draft to be drawn in favour of Registrar, IIT Bhubaneswar payable at Bhubaneswar or the FDR should be pledged in favour of Registrar, IIT Bhubaneswar
9. Closing date & Time for Receipt of bids.	Dt.26.02.2026 at 2.00 P.M
10. Date & Time for opening technical of bid	Dt.27.02.2026 at 2.30 P.M
11. Pre bid meeting	Dt.20.02.2026 at 11.30 A.M
12. Engineer-in-charge and contact details.	Superintending Engineer (Civil), IIT Bhubaneswar Argul, Jatni, Dist-Khordha, Odisha.
13. Address for tender issue, submission and opening	Office of the Superintending Engineer (Civil), 3 <sup>rd</sup> floor, Main Building, IIT Bhubaneswar, Jatni, 752050, Odisha. Tel: 0674-7138700, Email: <a href="mailto:se.office@iitbbs.ac.in">se.office@iitbbs.ac.in</a>
14. Website for full and updated information	<a href="http://www.iitbbs.ac.in">www.iitbbs.ac.in</a> <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>



### 1.3.3 **ELIGIBILITY CRITERIA**

1.3.1 The bidder must have completed value of works as given below with Government/ Semi-government/ PSU/ Government Funded Autonomous Organization during last 7 (seven) years from the last date of bid submission.

- i) at least ONE similar work of value 80% of the estimated cost  
or
- ii) TWO similar works for projects each of value 60% of the estimated cost  
or
- iii) THREE similar work for projects each of value 40% of the estimated cost;

**Similar Works shall mean: Civil & Electrical Construction of sewerage treatment plant or Maintenance of Sewerage Treatment Plants and its associated works.**

Work Completion certificate with Work Orders for the similar work must be submitted & the same must be issued not below the rank of Executive Engineer or equivalent cadre. Completion certificate issued by Competent Authority will be considered as credential. If the Completion certificate issued by the Competent Authority does not reflect the type of work, then Final bill/ Schedule of Quantity of the qualifying works also to be attached along with the Completion certificates.

- 1.3.2 The bidder must have GST registration certificate and Permanent Account Number of income tax. The validity of the registrations should be valid as on the date of tender submission.
- 1.3.3 The average annual financial turnover for any 3(three) consecutive financial years from FY 2021-22, FY 2022-23, FY 2023-24 and FY 2024-25 should be at least 75% of the estimated cost of the above work. The details are to be submitted at **Annexure-J** (Financial turn over including CA certified statements).
- 1.3.4 Agencies that are debarred or blacklisted by any Govt. Departments are not eligible to participate in the tender. An undertaking is to be submitted along with the bid as per **Annexure-E** by the bidders to the effect that during the last 3-year period prior to the bid notification date they are not debarred or blacklisted by any Govt. Department. In case, it is found at later stage that the bidder is a blacklisted company declared by any Govt. Department then the works shall be withdrawn, and EMD/bid security payable amount against the work if any, will be forfeited.

Superintending Engineer (Civil)

On behalf of Director Indian Institute of Technology Bhubaneswar

Copy to:

1. Registrar, IIT Bhubaneswar
2. Chairperson(Infrastructure), IIT Bhubaneswar
3. Executive Engineer(Civil), IIT Bhubaneswar
4. Assistant Executive Engineer(Civil), IIT Bhubaneswar
5. Assistant Registrar(F&A), IIT Bhubaneswar
6. Notice Board.
7. Tender notice uploaded to CPP Portal and Institute website.



## **2. INFORMATION TO BIDDER**

### **2.1. GENERAL INSTRUCTION**

- 2.1.1 Bidding documents are to be obtained electronically through websites: <https://www.iitbbs.ac.in> or <https://eprocure.gov.in/eprocure/app>.
- 2.1.2 This bid document shall be read in conjunction with CPWD GCC (General Conditions of Contract-2023 for Maintenance Works) <https://cpwd.gov.in/Documents>.
- 2.1.3 The bidder shall visit and inspect the site and obtain all information on his own responsibility and at own cost, which may be necessary for the purpose of quoting and submitting the tender. No excuse or ignorance as to the site conditions and local information shall be accepted after awarding of the contract. Access to the site will be granted by the Engineer-in-charge on all day as per the requirement.
- 2.1.4 All clarifications about the tender shall be sought by bidder on or before pre-bid meeting. The bidders may make suggestions which shall be considered during the Pre Bid Meeting. Intending bidder(s) may also send their queries or suggestion, if any, through e-mail to the Engineer-in-charge on or before pre-bid meeting. No queries shall be entertained after notification of replies to noteworthy queries received till the date of pre-bid meeting.
- 2.1.5 The bidding document (consisting of Tender Schedule, Scope of Work, the set of terms and conditions of the contract and other documents if any), Addendum/Corrigenda, Clarifications to Pre-bid queries if any shall be published only on the website any time before the closing time of tender and the same can be downloaded from the Institute website or from the CPP portal. The institute shall not be responsible for any delay / difficulties /inaccessibility of downloading the tender documents for any reason whatsoever. The tenderers who have downloaded the tender documents from website must visit the website and ensure that such addendum(s)/ corrigendum (if any) is also downloaded by them. This shall be the responsibility of the prospective bidders to check the web site for any such corrigendum/addendum before closing time of tender and ensure that bid submitted by them are in accordance with all the corrigendum's/addendums.
- 2.1.6 All costs, charges & expenses that may be incurred in connection with the preparation of his tender shall be borne by him and the Institute accepts no liability whatsoever therefore.
- 2.1.7 Rates quoted by the bidders shall be inclusive of GST (Goods and Services Tax- Central, State and Interstate) and all applicable taxes including freight. Taxes and other statutory deductions like labour cess etc. will be deducted from the RA bills as per prevailing rules.
- 2.1.8 Exemption to IITBBS against any tax/ duty/ fee/ surcharge/ charge/ cost, if any, found applicable or sought later from IITBBS after award shall be passed on to IITBBS by the contractor without dispute.
- 2.1.9 IITBBS reserves the right to reject any or all of the bids without assigning any reason thereof.
- 2.1.10 Bid Validity: Bid shall remain valid for 120 days from the date of opening of tender document.
- 2.1.11 Firm Price: Bidder's quoted Rates/Prices for executing the activities under the Contract shall remain firm till completion of the entire work & shall not attract any escalation under any circumstances whatsoever.
- 2.1.12 If any information furnished by the bidder is found as false / fabricated, then his bid will be rejected and treated as cancelled. Even if the such manipulation is detected at any stage after signing of the contract, it would lead to termination of the contract besides forfeiture of Earnest Money Deposit and liabilities towards prosecution. In such cases the bidder will be debarred from participation in



future tendering process in IITBBS for next 02(two) years.

2.1.13 Refund / Conversion of Earnest Money Deposit: The Earnest Money received shall be returned to the unsuccessful bidders without any interest after award of the work/finalisation of the tender. The Earnest Money Deposit of successful bidder shall be returned on submission of performance guarantee.

2.1.14 The intending tenderer can pay the amount of EMD through Demand Draft drawn in favour of **Registrar, IIT Bhubaneswar** from any Scheduled Bank  
or  
Fixed Deposit Receipts pledged in favour of **Registrar, IIT Bhubaneswar** from any Scheduled Bank  
or  
Through online deposit in the below mentioned account details.

**Details of Account Holder:**

**Name and Designation of the Account:** IIT Bhubaneswar

**Address:** Indian Institute of Technology, Arugul, Jatni-752050

**Bank Accounts Details:**

**Institute's Bank Name:** ICICI bank Limited

**Branch Name with Address:** Nangalia Complex, Main Road, Jatni, Dist- Khurda, Odisha-752050

**Complete Bank Account Number:** 006101055198

**IFSC Code of the Branch:** ICIC0001985

**MICR Code:** 751229009

**SOL ID:** 1985

The Institute will not be responsible for deposit of the EMD by the bidder in wrong account number or failure in online deposit due to any reasons. The online payment acknowledgement slip has to be uploaded on <http://eprocure.gov.in/eprocure/app>.

**Bids without valid EMD will be rejected summarily.**

2.1.15 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. Copy of certificate of work experience wherever applicable and other documents if required and specified in this bid document shall be scanned and uploaded in the e-Tendering website within the period of tender submission.

2.1.16 The envelope containing EMD shall be submitted in the office of Superintending Engineer, IIT Bhubaneswar, Argul before the last date & time of submission of tender only on working days during the working hours. Online tender documents submitted by intending tenderers shall be opened only for those tenderers, who have submitted Earnest Money Deposit, other documents as per the tender requirement and are found in order. **The EMD will be released to all the bidders except L1 bidder after finalisation of tender. The EMD of the L1 bidder will be released after submission of Performance Guarantee.**

2.1.17 Forfeiture of Earnest Money Deposit: Earnest Money Deposit will be forfeited in any of the following cases.



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**Indian Institute of Technology Bhubaneswar**

- i) The bidder withdraws / modifies his tender during the period of Bid Validity.
- ii) The bidder, in case of tie between lowest bids, refuse to submit revised offer.
- iii) The bidder does not accept the correction of arithmetical errors of his tender.
- iv) The bidder refuse to accept the terms and conditions of the NIT after submission of bid for the tender.
- v) The bidder fails to deposit Performance Guarantee and information as per format given in GCC within the stipulated time before award of the work.

2.1.18 The tender document consisting of Tender Schedule, Scope of work, terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded either from website [www.iitbbs.ac.in](http://www.iitbbs.ac.in) or <https://eprocure.gov.in/eprocure/app> and shall be submitted online through website <https://eprocure.gov.in/eprocure/app>.

2.1.19 The following documents are to be uploaded along with tender.

- i) Copy of valid GST Registration.
- ii) Required Experience / completion certificates with relevant work order copy for similar nature of works
- iii) Certificate of EPF with latest EPF slip deposit & ESIC.
- iv) Copy of E.M.D. has to be uploaded and the original EMD document to be submitted in the office.
- v) Undertaking by bidder(Annexure-B)
- vi) Undertaking for GCC Compliance (Annexure-C)
- vii) Bid security declaration form (Annexure-D)
- viii) Undertaking regarding black listing/non debarment(Annexure-E)
- ix) Details about bidding agency (Annexure-I)
- x) Check list (Annexure-K)
- xi) Certificate of financial Turnover from Chartered Accountant as per **Annexure-J**

2.1.20 Contractor can upload documents in the form of JPG format and PDF format

2.1.21 The black listed/banned contractors of the Institute as given below are not eligible to participate in the tender.

Sl No.	Name of the Vendor/Contractor	Period of banned
01.	M/s. Lalit Mohan Nanda 21ACZPN4861B1ZI	2 years with effect from 28.05.2024
02.	M/s. Siddhiksha Powertech GST No. 19BIIPP2872A1Z7	2 years with effect from 06.08.2024
03.	M/s. Irfan Ahmad GST No. 07AEPPA2622H1ZS	2 years with effect from 03.09.2025
04.	M/s. Eureka Traders Bureau GST No. 19AEAPB1390N1ZH	5 years with effect from 02.02.2026

2.1.22 Agreement shall be drawn with the successful tenderers on prescribed Standard Form as mentioned in these tender documents. Tenderers shall quote his rates as per various terms and conditions of the said form, which will form part of the agreement.

2.1.23 The time allowed for carrying out the work shall be **as mentioned at Caluse.1.2** the date of start mentioned in the work order or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the tender documents.



2.1.24 The tender document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be referred on website [www.iitbbs.ac.in](http://www.iitbbs.ac.in) and the bid shall be submitted online on website [www.eprocure.gov.in](http://www.eprocure.gov.in)

2.1.25 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.

2.1.26 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 B**. **If the bidder quotes more than 10% below the estimated cost, the bidder has to deposit additional performance guarantee on the differential amount between the quoted amount and 90% of the estimated cost within the period specified in Schedule F.** This guarantee shall be deposited through

- i) Demand Draft drawn in favour of **Registrar, IIT Bhubaneswar** from any Scheduled Bank
- or
- ii) Fixed Deposit Receipts pledged to **Registrar, IIT Bhubaneswar** from any Scheduled Bank

**In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'E', including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor.**

2.1.27 Intending Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the 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. The 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 tenderers implies that he has read this notice and all other contract documents and has made himself aware of the scope of the work and local conditions and other factors having a bearing on the execution of the work.

2.1.28 The competent authority on behalf of the Director, IIT Bhubaneswar 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 assigning any reason there to. 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.

2.1.29 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.

- 2.1.30 The competent authority on behalf of Director, IIT Bhubaneswar 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.
- 2.1.31 The contractor shall not be permitted to tender for works in the IIT Bhubaneswar, in which his near relative is posted in Accounts Section 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 any gazetted officer in the IIT Bhubaneswar. Any breach of this condition by the contractor would render him ineligible for participating in future tenders at IIT Bhubaneswar.
- 2.1.32 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.
- 2.1.33 The following documents shall form a part of the work order/Agreement.

a) The Notice Inviting Tender, all the documents including additional conditions, Tender Schedule, Scope of Work etc, 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 form of Agreement of the work as per Annexure-A.

The tender document will include following three components

**Part A:-**

Standard form of Agreement of the work as per Annexure-A, Standard General Conditions of Contract of CPWD 2023 for **Maintenance work** as amended/modified up to date.

**Part B:-**

General/specific conditions, specifications and schedule of quantities applicable to major components of the work.

**Part C:-** Schedule A to F for minor component of the work. Competent authority (SE) under **clause 2** and **clause 5** as mentioned in schedule A to F for major components, General/specific conditions, specifications and schedule of quantities applicable to minor component(s) of the work.

## 2.2 SUBMISSION OF TENDER

- 2.2.1 Help for Contractors, FAQ, Information about DSC and Bidders Manual Kit containing the detailed guidelines for e-Procurement system are also available on Central Public



Procurement Portal i.e. <https://eprocure.gov.in/eprocure/app>.

2.2.2 It is mandatory for all the bidders to have a valid Class-III Digital Signature Certificate (in the name of person having power of attorney to sign the Bid) from any of the licensed Certifying Agency (Bidders can see the list of licensed CA's from the link [www.cca.gov.in](http://www.cca.gov.in)) to participate in e-Procurement of IIT Bhubaneswar.

2.2.3 It is mandatory for the bidders to get their firm /company registered with e-procurement portal <https://eprocure.gov.in/eprocure/app> to have user ID & password.

2.2.4 Tender documents will be available online on website <https://eprocure.gov.in/eprocure/app> which can be downloaded free of cost.

2.2.5 The tender documents shall be submitted online in the prescribed format given on the websites and technical bids received online shall be opened as per NIT or Corrigendum thereof. No other mode of submission is acceptable. Detailed credentials as per the requirement of eligibility criteria and all tender papers except Tender Schedule are to be submitted in "Technical Bid".

2.2.6 The "Financial Bid" has to be filled online and no physical submission of the Financial Bid is required.

2.2.7 Representative of the bidder, who chooses to attend, may attend the online opening of the technical bids on the scheduled date and time of Bid opening. However, such representatives shall be allowed to attend the opening of the Technical Bids, only, if such person presents the letter of authority issued in his name by the bidder on his letter head.

2.2.8 Bidders cannot submit the tender after the due date and time of e-bid submission. Time being displayed on Central Public Procurement Portal <https://eprocure.gov.in/eprocure/app> ("Server System Clock Time") shall be final and binding on the bidder. E-Bids are required to be submitted by bidders, only as per the Indian Standard Time (IST) and not the time as per their location/country.

2.2.9 The bidders are advised to submit their e-bids well before the e-bid due date. IIT BHUBANESWAR shall not be responsible for any delay in submission of e-bids for any reason including server and technical problems.

2.2.10 The Technical and Financial Bid shall be digitally signed by the Authorized Signatory of the bidder & submitted "on-line" only. The authorized signatory of the bidder must be in possession of Power of Attorney before submitting the digitally signed bid. Scanned copies of various documents can be prepared in .pdf file format.

2.2.11 **Any tender received without original Earnest Money in the form as specified in clause 1.2 at Sl.No.8 of this tender document shall not be considered and shall be summarily rejected.** IIT BHUBANESWAR reserves the right to cancel the tenders before submission/opening of tenders, postpone the tender submission/opening date and to accept/reject any or all tenders without assigning any reasons thereof. IIT BHUBANESWAR's assessment of suitability as per the eligibility criteria shall be final and binding. Tenderers may note that they are liable to be disqualified at any time during tendering process in case any of the information furnished by them is not found to be true. The decision of IIT BHUBANESWAR in this regard shall be final and binding.

2.2.12 The sealed EMDs shall be received at the Office of Superintending Engineer (Civil),



3rd Floor, Main Building, IIT Bhubaneswar-752050 before the due date of submission as mentioned in **Para-1.2 at Sl.No.9** or Corrigenda otherwise. EMD received after the due date and time shall not be considered.

### **2.3 EVALUATION OF BIDS AND AWARD OF WORK**

- 2.3.1 The Bid of bidder will be opened on the specified date and time. Bids shall, first, be checked for payment of Earnest Money.
- 2.3.2 The Bid of bidder will be opened electronically on the specified date and time of opening at the Engineering Section, 3rd floor, Main Building in the presence of willing bidders or their authorized representatives.
- 2.3.3 Evaluation of Technical Bid: The bids received will then be assessed on the eligibility criteria mentioned at **Para1.3** of this Notice Inviting Tender. Bids found not meeting the eligibility criteria shall be considered non-responsive and shall be rejected summarily.
- 2.3.4 IITBBS retains the right to revert back to individual bidders with further clarifications/queries on the Technical Bid. The bidder has to respond to the queries within the specified time.
- 2.3.5 Financial bids of the technically qualified bidders will only be opened. However, if a bidder does not quote any percentage above/below on the total amount of the tender, the tender shall be treated as invalid and will not be considered as lowest tender.
- 2.3.6 Letter of Acceptance: LOA will be issued to the L1 bidder & the bidder is required to furnish a Performance Guarantee as per **Clause 2.1.26** within the schedule time & extension if any.
- 2.3.7 Work Order will be issued after receipt of the Performance Guarantee.
- 2.3.8 Agreement (Contract) as per the format attached at Annexure-A shall be executed with the awardee within 15 days from the issue of Work Order.
- 2.3.9 Stamp paper for the agreement has to be arranged by the bidder, the cost of which will also be borne by the contractor.
- 2.3.10 Date of start of work shall be reckoned from the 10 days from the date of the issue of Letter of Acceptance.



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**Annexure-A**

Standard form of Agreement

**INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR**

Tender for the work of .....

.....  
.....

(i) To be Submitted/uploaded by ..... hours on .....  
To ...../upload at <https://eprocure.gov.in>

(ii) To be opened in presence of tenderers who may be present at ..... hours on ..... in the office of.....

**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 Institute within the time specified in Schedule 'F' viz., schedule of quantities and in accordance in all respect with the specifications, designs, drawing and instructions in writing referred to General Rules and Directions and in Clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respect of accordance with, such conditions so far as applicable.

I/We agree to keep the tender open for ..... days from the due date of its opening in case of single bid system ..... from the date of opening of technical bid in case tenders are invited on 2 /3 bid/ system for specialised work and not to make any modification in its terms and conditions.

I/We have deposited EMD for the prescribed amount in the office of the concerned Superintending Engineer as per the bid document.

A copy of earnest money deposit receipt of prescribed amount deposited in the form of Multiple Demand Draft/ Fixed Deposit Receipts (as prescribed) issued by a Commercial Bank, is scanned and uploaded (strike out as the case may be). If I/We, fail to furnish the prescribed performance guarantee within prescribed period, I/We agree that the Superintending Engineer 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 to commence work as specified, I/ We agree that Superintending Engineer or the successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said performance guarantee absolutely. The



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said Performance Guarantee shall be a guarantee to execute all the works referred to in the tender documents.

Further, I/We agree that in case of forfeiture of Earnest Money or 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 Bhubaneswar 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 there from 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 & integrity of IIT Bhubaneswar.

The letters referred to below shall form part of this contract agreement:

- (a)
- (b)
- (c)

Dated \_\_\_\_\_ Signature of Contractor

Witness: \_\_\_\_\_ Postal Address

Address: \_\_\_\_\_

Occupation: \_\_\_\_\_

**ACCEPTANCE**

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the Director, IIT Bhubaneswar for a sum of Rs. .....  
(Rupees .....)

For & on behalf of the Director,  
IIT Bhubaneswar

Dated:

Signatures .....  
Designation.....



### PROFORMA OF SCHEDULES

The amendments of schedules as per CPWD GCC 2023 for **Maintenance work** is described below:

#### SCHEDULE 'A'

**Schedule of Quantities:** Annexure-N

#### SCHEDULE 'E'

Reference to General Conditions of contract

<b>Name of Work:</b>	<b>As described in Sl. No.1.2.2</b>	
<b>Estimated cost of the work:</b>	Civil Work	<b>As described in Sl. No.1.2.4</b>
<b>Earnest money</b>	<b>As described in Sl. No.1.2.7</b>	
<b>Performance Guarantee and LOI</b>	5% of the quoted value of the composite work will be deposited as Performance Security. If the bidder quotes 10% below the estimated cost the bidder has to deposit additional performance security & the differential amount between the quoted amount and 90% of the estimated cost. The performance security shall be refunded after satisfactory completion of the work and recording of the completion certificate. The agency has to visit the site and attend the office for a meeting to start the work within ten days of issue of Letter of Intent.	
<b>Security Deposit</b>	Security deposit @ 5% of the gross amount of the bill shall be deducted from all running account and final bills and will be kept as security deposit by IIT Bhubaneswar. S.D can be released after completion of the defect liability period from the date of completion of work.	

#### SCHEDULE 'F'

**General rules and direction:**

Officer inviting tender

**Superintending Engineer,  
Engineering Section  
IIT Bhubaneswar**



**Definitions:**

2(vi) <b>Engineer-in-Charge</b>	<b>Superintending Engineer, Engineering Section IIT Bhubaneswar</b>
2(viii)    Accepting Authority	<b>Superintending Engineer, Engineering Section IIT Bhubaneswar</b>
2(x)    Percentage on cost of materials and labour To cover all overheads and profits	15%
Standard Schedule of Rates	<b>DSR 2023 and Market rate</b>
2(xi)    Department:	IIT Bhubaneswar.

**Clause 1**

- (i)    Time allowed for submission of Performance Guarantee from the date of issue of letter of acceptance: **7 days**.
- (ii)    Maximum allowable extension for submission of Performance Guarantee with proper justification acceptance to the Competent Authority including the time allowed in (i) above: **15 days**.

**Clause 2**

Authority for fixing compensation:	<b>Superintending Engineer, Engineering Section IIT Bhubaneswar</b>
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**Clause 5**

**Authority to decide:**

- (i) Extension of time: Superintending Engineer
- (ii) Rescheduling of milestone: Superintending Engineer
- (iii) Shifting of date of start in case of delay in handing over of site: Superintending Engineer

**Clause 6 Computerised Measure Book (CMB) / Manual Measurement Book (MB)**

Mode of measurement: CMB

**Clause 7A**

Whether clause 7A shall be applicable:    Yes

**Clause 8A**



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Authority to decide compensation on account if contractor fails to submit completion plans :  
Superintending Engineer Civil

**Clause 10B (ii) Mobilization advance**

Whether Clause 10B (ii) shall be applicable No

**Clause 10 C**

Component of labour expressed as percent of value of work 30%

**Clause 10 CC**

Not Applicable

**Clause 11**

Specifications to be followed for execution of work CPWD specification 2019 (Vol-I & II) & details described in the BOQ.

**Clause 12**

Deviation limit beyond which clauses 12.2 & 12.3 shall be applied.	<b>Not Applicable &amp; Accepted Rate will be constant for any quantum of variation</b>
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<b>Clause 16</b>	<b>Competent Authority for Deciding reduced rates:</b>	<b>Superintending Engineer, Engineering Section IIT Bhubaneswar</b>
<b>Clause 17</b>	Contractor Liable for Damages, defects during defect liability Period	<b>1(one) year from the date of completion of work.</b>
<b>Clause 18</b>	List of mandatory machinery, tools & plants to be deployed by the contractor at site.	<b>As the requirement of the work</b>

**Clause 19C** Authority to decide penalty for each default : Superintending Engineer

**Clause 19D** Authority to decide penalty for each default : Superintending Engineer

**Clause 19G** Authority to decide penalty for each default : Superintending Engineer

**Clause 19K** Authority to decide penalty for each default : Superintending Engineer

**Clause 25**

Constitution of Dispute Redressal Committee (DRC) : As decided by the competent authority of the Institute.

Arbitrator appointing Authority: As decided by the competent authority of the Institute.

Place of Arbitration: **Bhubaneswar**



## SCOPE OF THE WORK

The work to be executed inside the campus of IIT Bhubaneswar at Argul, Jatni. The scope of the work includes but not limited to Operation and Maintenance of STP, Civil & electrical repair & maintenance work etc.

- (i) Providing semiskilled manpower like fitter / electricians for operation of STP in two shifts. The agency has to deploy manpower including weekly off days and holidays without any stoppage. One man-days mean 8 hours of work per day.
- (ii) The agency has to execute the following works as per the requirement at site.
  - i. Engagement of contingent semiskilled / unskilled manpower for miscellaneous works such as cleaning and desilting of manhole chambers, sewer chambers, gully traps, Septic tanks, chambers of STP, collection tanks, clearing of choked sewer lines and other works as required with proper supervision and safety gears as per the direction of site Engineer.
  - ii. Cleaning of jungle, Excavation of earth, filling of excavated earth etc.
  - iii. Cement concreting work, studding work, RCC work, steel reinforcement work etc.
  - iv. Making plinth protection as per the specification.
  - v. Brick work, plaster work, repair to plaster works including raking out of old plasters etc.
  - vi. Cleaning of Sewerage chambers with high pressure suction cum jetting machines with proper supervision and safety gears.
  - vii. Cleaning of septic tanks, soak pits, manhole chambers, sewerage chambers by using 4000 Ltr. Capacity vehicle mounted tankers and taking them outside the campus.
  - viii. Supply of sodium hypochlorite for daily dosing of STP effluent water as per the direction of Engineer-in-charge.
  - ix. Engagement of tractor with trolley for shifting of materials in trips for excavated soil, sludge of STP, chambers, gully traps etc.
  - x. Engagement of JCB for miscellaneous works as and when required.
  - xi. Any other works instructed by Engineer-in-charge as per the requirement of site including supply of any materials which are not listed in the BOQ items.
  - xii. The Agency shall maintain Logbook each pump set in which the capacity of pump set, rated current, head & discharge should be mentioned.
  - xiii. The current & voltage should be recorded for Collection & filter feed tank pump motor at least once in a day during normal operation.
  - xiv. The following pump-motor needs to be removed & clean as per the scheduled as below:



- Main collection tank motor-pump – Once in a week
- Filter feed tank motor-pump – Once in a quarter
- Treated water motor-pump – Once in a year
- Recirculation motor-pump – Once in a week
- Blower motor screen cleaning – Once in a week

xv. Terminals of each panel board needs to be tighten at least ones in a quarter

xvi. All Flow meter data need to be recorded once daily



## **TERMS AND CONDITIONS OF WORK**

1. The work will be executed in the campus of IIT Bhubaneswar at Argul. The agency may inspect and examine the sites and its surrounding if required before submitting his tender.
2. The contractor should deploy adequate manpower at the worksite during execution of the work. The supervisor of the agency will oversee daily progress and relevant record keeping register as per BOQ with prior information to the Engineering section.
3. Time allowed for the execution of work is **as mentioned at Clause-1.2.**
4. Quality of the project is of utmost importance. This shall be adhered to in accordance with the provisions of CPWD specifications and guidelines given in the relevant paras.
5. Contractor has to deploy required Plant and machinery on the project. In case the contractor fails to deploy the plant and machinery whenever required and as per the direction of the Engineer-in-charge, he (Engineer-in-charge) shall be at a liberty to get the same deployed at the risk and cost of the contractor.
6. The contractor shall comply with the provisions of the Apprentices Act 1961, and the rules and orders issued there under from time to time. If he fails to do so, his failure will be a breach of the contract and the Superintending Engineer may in his discretion, without prejudice to any other right or remedy available in law, cancel the contract. The contractor shall also be liable for any pecuniary liability arising on account of any violation by him of the provisions of the said Act.
7. For construction/maintenance work inside a building, the electricity and water supply sources will be provided by the Institute from the nearest building or available sources.
8. The initial qualification of bidder will be based on the fulfilment of qualifying criteria mentioned elsewhere in this document.
9. The Engineer-in-charge can reduce the scope of work.
10. Unless otherwise provided in the Schedule of Quantities/Specifications, the rates tendered by the contractor shall be all inclusive and shall apply to all heights, lifts, leads and depths of the work and nothing extra shall be payable to him on account of the same.
11. Some restrictions may be imposed by the security staff etc. on the working and for movement of labour, materials etc. The contractor may provide the list of workers engaged for the construction work along with their valid government address proof for issue of gate pass for the scheduled period of the work. The contractor shall be bound to follow all such restrictions/instructions and nothing extra shall be payable on account of the same.
12. The work shall be carried out in the manner complying in all respects with the requirements of the relevant bylaws and regulations of the local body under the jurisdiction of which the work is to be executed or as directed by the Engineer-in-charge and nothing extra shall be paid on this account.
13. **The bills of the contractor will be processed against submission of monthly RA Bill along with GST invoice, measurement sheet, vendor master form (Annexure-F) and other relevant documents. The agency has to submit the certificate as per Annexure- G and Annexure- H along with the all other documents mentioned above during submission of Final Bill.**
14. **The GST No. of IIT Bhubaneswar i.e. 21AAAI2760A1ZJ to be written in each invoice / bill submitted by the contractor.** The GST amount will be released by the Institute after submission of proof of GST payment. In case of items for which abbreviated nomenclature



is not available in the aforesaid publication and also in case of extra and substituted items for which abbreviated nomenclature are not provided for in the agreement, full nomenclature of item shall be reproduced in the measurement books and bill forms for running account bills.

- 15. The agency has to ensure payment of minimum wages to the deployed manpower as per notification of Government of India from time to time.**
- 16. The agency has to submit copy of wage register, PF deposit slips and other relevant documents against payment of item No-24.**
- 17. One man days means 8 hours of work per day.**
18. For the final bill, however, full nomenclature of all the items shall be adopted in preparing abstract in the measurement books and in the bill forms.
19. The contractor shall take instructions from the Engineer-in-charge for stacking of materials. No excavated earth or building materials etc. shall be stacked/collected in areas where other buildings, roads, services, compound walls etc. are to be constructed.
20. It shall be ensured by the contractor that no electric live wire is left exposed or unattended to avoid any accidents in this regard.
21. The contractor shall maintain in perfect condition, all portions executed till completion of the entire work allotted to him. Where however phased delivery of work is contemplated these provisions shall apply separately to each phase.
22. The contractor shall submit the proof of payment of royalty on sand, chips etc or valid transit pass, royalty as applicable.
23. No free issue material will be supplied to the agency.
24. Contractor's job will also include removing of all debris arising in the process of execution of the work, at no extra cost.
25. The contractor will be solely responsible for the safety of his deployed manpower for the work.
26. The contractor has to provide all the personal protective equipment (PPE) to the workers engaged by him. If it is observed that work is proceeding without adequate safety precautions, work may be stopped by IIT engineer and in such cases, contractor will be solely responsible for delay and its consequences thereof.
- 27. Liquidated Damage:** In case of delay in completion of the contract, liquidated damage @ 0.5% (half percent) of the contract value per week and the total amount of compensation for delay subject to a maximum of 10% of contract value shall be levied.
- 28. No escalation on account of any increase in price index, in the price of materials, increase in any applicable taxes or implication of levies etc. will be payable. No price escalation shall be applicable even during the extended period for completing the work.**
29. a) The contractor (s) shall inspect the site of work before tendering and acquaint himself with the site conditions and no claim on this account shall be entertained by the department.  
b) The contractor (s) shall get himself acquainted with nature and extent of the work and satisfy himself about the availability of materials required for the work.
30. The contractor shall take all precautions to avoid accidents by exhibiting necessary caution boards day and night speed limit boards red flags, red lights and providing barriers for road works. He shall be responsible for all dangers and incidents caused to existing / new work due to negligence on his part. No hindrances shall be caused to traffic during the execution of the work.
31. Existing drains, pipes, cables, over-head wires, sewer lines, water lines and similar services encountered in the course of the execution of work shall be protected against the damage by the contractor at his own expense. The contractor shall not store materials or otherwise occupy any part of the site in a manner likely to hinder the operation of such services.



32. No payment shall be made to the contractor for any damage caused by rain, snowfall, floods, earthquake or any other natural causes whatsoever during execution of work. The damages of the work will be made good by the contractor at his own cost and no claim on this account shall be entertained.

33. Except for the items, for which particular specifications are given or where it is specifically mentioned otherwise in the description of items in the schedule of quantities the work shall generally be carried out in accordance with the “CPWD specifications 2019 Vol. 1 and Vol. 2 (with up to date corrections slips). (Hereinafter to be referred to as CPWD specifications) and instructions of Engineer-in-Charge. Wherever CPWD specifications are silent the latest IS codes/specification shall be followed.

34. The order of preference in case of any discrepancy as indicated in condition No. 8.1 under “Conditions of Contract” give in standard CPWD contract form may be read as the following:

- i) Nomenclature of items as per schedule of quantities.
- ii) Scope , Terms and conditions.
- iii) CPWD specifications.
- iv) Architectural Drawings
- v) Indian standard specifications of B.I.S.
- vi) Sound Engineering Practice

A reference made to any Indian Standard specification in these documents, shall imply to the latest version of that standard. Including such revision/amendments as issued by the bureau of Indian standard upto last date of receipt of tenders. The contractor shall keep at his own cost all such publications of relevant Indian standard applicable to the work at site.

35. All the materials to be used for the work shall confirm to the approved make list. In case the approved make list is not available for any material, then same may be approved from Engineer-in-charge well in advance of actual execution.

36. The rates for all items of work shall unless clearly specialised otherwise include cost of all labour, material tools and plants and other inputs involved in the execution of the item.

37. The contractor (s) shall quote rates against the items in the schedule of quantities and nothing extra shall be payable for any of the conditions and specifications mentioned. In the tender documents unless specifically specified otherwise.

38. The rate for all items in which the use of cement is involved is inclusive of charges for curing.

39. The work shall be executed and measured as per metric dimensions given in the schedule of quantities, drawings etc. (FPS units wherever indicated are for guidelines only).

40. It will be the sole responsibility of your firm to abide by the provisions of the following acts as to the workers engaged by him for performance of this contract:

- a. Employment of children Act.
- b. Workmen Compensation Act.
- c. Employment of Labour.Contract labour Act.
- d. Industrial Employment Act.
- e. Contract Labour Abolition and Regulation Act 1970



- f. Minimum Wages Act.
- g. Employee Provident Fund Act.
- h. Any other act or legislation which may govern the nature of the contract.

41. Your firm shall be liable to pay compensation for any loss and damaged caused to the property of IIT BHUBANESWAR. The damages made must be rectified by your firm without any extra cost. In case, the rectification will not be done, equivalent amount as assessed by the Engineer-in-charge will be deducted from the bill of the contractor. The cost for the same will be assessed by tender accepting authority and will be limited to the tender amount.

42. The contractor will get his deployed manpower (contract labourers employed for the work) covered under Group Insurance Scheme/ESI as applicable , following workmen's compensation Act at his own cost.

43. The full form of the abbreviations mentioned in BOQ is given below:

- (i) Cum: Cubic Meter
- (ii) Sqm: Square Meter
- (iii) Kg: Kilogram
- (iv) Mtr: Meter
- (v) KL: Kilo Liter
- (vi) No: Number



**Annexure-B**

**UNDERTAKING BY THE BIDDER**

**UNDERTAKING**

I\We have read and examined the Tender document including terms & conditions, specifications, bill of quantities, drawings and designs, general rules & directions, General Conditions of Contract, Special Conditions of Contract and all relevant other documents, publications and rules referred to in the Conditions of Contract and all other contents in the tender documents for the work.

I\We, hereby tender for execution of the work specified for the Indian Institute of Technology Bhubaneswar within the time specified and in accordance in all respects with the specifications, designs, drawings and instructions in writing.

We agree to keep the tender open for 120 days from the last date of its submission and not to make any modifications in its terms and conditions. A sum of Rs..... has been deposited through demand draft of a scheduled bank / Pay order as earnest money. If I /we, fail to furnish the prescribed performance guarantee within prescribed period, I /we agree that the Director, Indian Institute of Technology Bhubaneswar or his authorized officer shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I /we fail to commence work as specified, I/we agree that the Director, Indian Institute of Technology Bhubaneswar 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.

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 there-tendering process of the work.

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

Seal & Signature of Contractor  
Postal Address:

Dated:

Witness:

Address

Occupation



**ANNEXURE-C**

**UNDERTAKING FOR GCC COMPLIANCE**

We hereby undertake that we shall fulfil all the terms & conditions of CPWD General Condition of Contract 2023 **for Maintenance work** with amended/ within the specified time frame, after the acceptance of our offer in case our offer is accepted; failing which IIT BHUBANESWAR may go ahead to take necessary action such as reporting the non-compliance to appropriate Government authorities and barring us from future participation in IIT BHUBANESWAR works.

Seal & Signature of Contractor

DATED:



**ANNEXURE-D**

**BID SECURITY DECLARATION FORM**

Date:

Tender No.

(complete name and address of the contractor)

1/We, the undersigned, declare that:

1/We understand that, according to your conditions, bids must be supported by a Bid Security Declaration),

1/We, accept that 1/we may be disqualified from bidding for any contract with you for a period of two year from the date of notification if I am/We are in a breach of any obligation under the bid conditions, because I/We

- a. Have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or
- b. having been notified of the acceptance of our Bid by the purchaser during the period of bid validity (i) fail or refuse to execute the contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the Instruction to Bidders.

1 /We understand this Bid Security Declaration shall cease to be valid if I am/We are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/ our Bid.

Signed: (insert signature of person whose name and capacity are shown)

In the capacity of (insert legal capacity of person signing the bid Security declaration).

Name:

(insert complete name of person signing the Bid Security Declaration)

Duly authorized to sign the bid for an on behalf of

(insert complete name of Bidder)

Dated on .....day of .....

(Insert date of signing)

Corporate seal (where applicable)



**ANNEXURE-E**

**UNDERTAKING REGARDING BLACK LISTING/ NON-DEBARMENT**

**(On Company/Firm's letter head)**

1/We hereby confirm and declare that we, M/s -----, is not blacklisted/ deregistered/ debarred by any Government department/ Public Sector Undertaking/ Private Sector/ or any other agency for which we have executed/ undertaken the works/ Services during the last 3 years from the date of publication of the bid i.e dt.....

Signature for Authorized person

Date:.....

Full Name:.....

Place:.....

Company seal:.....



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Annexure-F

**VENDOR MASTER FORM**

**(To facilitate registration under PFMS and fund transfer through RTGS, NEFT/ INTRA BANK Transfer-One time information required)**

SI No.	Information required	Data furnished
1	Name of the supplier company /firm	
2	CIN Number (in case of company)	
3	Complete contact address with PIN number	
4	District with city name	
5	Landline phone number	
6	Mobile number of contact person/ Finance Superintending (for SMS on payment details)	
7	e-Mail ID (for receiving payment details)	
8	PAN Number	
9	GST Registration Number (with copy of GST registration certificate)	
10	TAN Number	
11	Bank account number (with a copy of cancelled cheque or Xerox copy of cheque leaf)	
12	Name of the Bank	
13	Name of the Bank Branch	
14	IFSC Code of Bank	
15	MICR Code of Bank	
16	Bank Account details where LC is to be opened in case of foreign suppliers	

I / We hereby declare that the particulars given above are correct and complete. If the transaction is delayed or credit is not effected at all for reason of incomplete or incorrect information, the Indian Institute of Technology, Bhubaneswar will not be responsible.

Signature of the Contractor/agency

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**Annexure-G**

**PROFORMA OF CERTIFICATE REGARDING LABOUR PAYMENTS AND  
STATUTORY REQUIREMENT TO BE FURNISHED BY CONTRACTOR.**

**(TO BE ISSUED BY THE CONTRACTOR AND ATTESTED BY THE ENGINEER IN  
CHARGE)**

Name of the work: \_\_\_\_\_

Contract/Work order No. & Dated: \_\_\_\_\_

Name of the Contractor: \_\_\_\_\_

This is to certify that we have made all labour payments including PF liabilities in respect of the above mentioned Work order/Contract and no other payments in this regard is pending from us. Further we confirm that all statutory requirements have been complied with by us and in case any default is reported against us, we shall be solely responsible for the same.

Date: \_\_\_\_\_ Signature \_\_\_\_\_

Place \_\_\_\_\_ Name \_\_\_\_\_

Designation \_\_\_\_\_

Company seal \_\_\_\_\_

**Attestation:**



Annexure-H

**PROFORMA OF NO DEMAND CERTIFICATE BY CONTRACTOR**

**(TO BE ISSUED BY THE CONTRACTOR AND ATTESTED BY THE ENGINEER IN CHARGE)**

Name of the work: \_\_\_\_\_

Contract/Work order No. & Dated: \_\_\_\_\_

Name of the Contractor: \_\_\_\_\_

I/We, M/s. \_\_\_\_\_ (Contractor) do hereby acknowledge and confirm that we have already submitted final bill vide Bill No. \_\_\_\_\_, dt. \_\_\_\_\_ for Rs. \_\_\_\_\_ in respect of our aforesaid Work order/Contract No. \_\_\_\_\_ dtd. \_\_\_\_\_ including amendments, if any, issued by IIT Bhubaneswar. After payment of above mentioned final bill amount by IIT Bhubaneswar, I/we have no claim whatsoever pending with IIT Bhubaneswar under the said contract except the followings.

1. Performance Guarantee amount: Rs. \_\_\_\_\_

2. Security Deposit amount deducted in RA bill \_\_\_\_\_

3. Earnest Money Deposit amount: Rs. \_\_\_\_\_

Notwithstanding any protest recorded by us in any correspondence, document, measurement books, and/or final bills, etc. we waive all our rights to lodge any claim or protest in future under this contract

We are issuing this “NO DEMAND CERTIFICATE: in favour of IIT Bhubaneswar with full knowledge and with our free consent without any undue influence, misrepresentation, coercion etc.

Date: \_\_\_\_\_ Signature: \_\_\_\_\_

Place: \_\_\_\_\_ Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Company seal: \_\_\_\_\_

**Attestation:**



**DETAILS ABOUT BIDDING AGENCY**

S. No.	Particulars	Details
1.	Full name of the Bidder (In capital letters)	
2	Full address of the Bidder	
3	(a) Telephone No: (b) Alternate Telephone No. (c) Email ID:	
4	PAN	
5	TAN	
6	Date of incorporation and number of years of experience in relevant area	
7	GST registration No.	
8	Has the bidder has been blacklisted by any Govt. organization at any time? If so, attach the details of the same.	
9	Names and details of the Authorized person to be available at site during the work (a) Name (b) Designation (c) Address (d) Mobile number (e) Alternate Mobile number (f) Email ID	

Date:

Signature \_\_\_\_\_

Place

Name \_\_\_\_\_



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Annexure-J

**Format for Submission of Financial Turn Over**

Financial turnover of the Organisation for <b>any three consecutive years</b> (Attach CA certified statements)					
Financial year	2021-22	2022-23	2023-24	2024-25	Average of any three consecutive years
Turnover (In Lakhs)					

It is hereby submitted that all the terms and conditions of this NIT are acceptable to the Bidder agency

I hereby certify that the above mentioned particulars are true and correct. If any fact/information is found incorrect/misleading, the bid shall be rejected, and the bidder is liable for legal action.

(Signature of Authorized Signatory.

Name of Authorized Signatory)

(Stamp)



Annexure-K

1. Checklist for documents to be uploaded on  
<https://eprocure.gov.in/eprocure/app>

Sl no.	Document	Reference
1.	Tender Documents (sign. With stamp on each page)	
2.	EMD deposit scan copy to be uploaded  (has to submit the Demand draft / FDR physically at the office of SE (Civil) on or before the due date/extended date of submission of bid.)	
4.	Valid GST Registration Certificate	
5.	Permanent Account Number (PAN)	
6.	Completion Certificate along with relevant work order copy during last 07yrs from the last date of bid submission	
7.	ANNEXURE-B,C,D,E, I, J (Financial turn over including CA certified statements) & K	

\*\* Please upload necessary documents only.



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**Annexure-L**

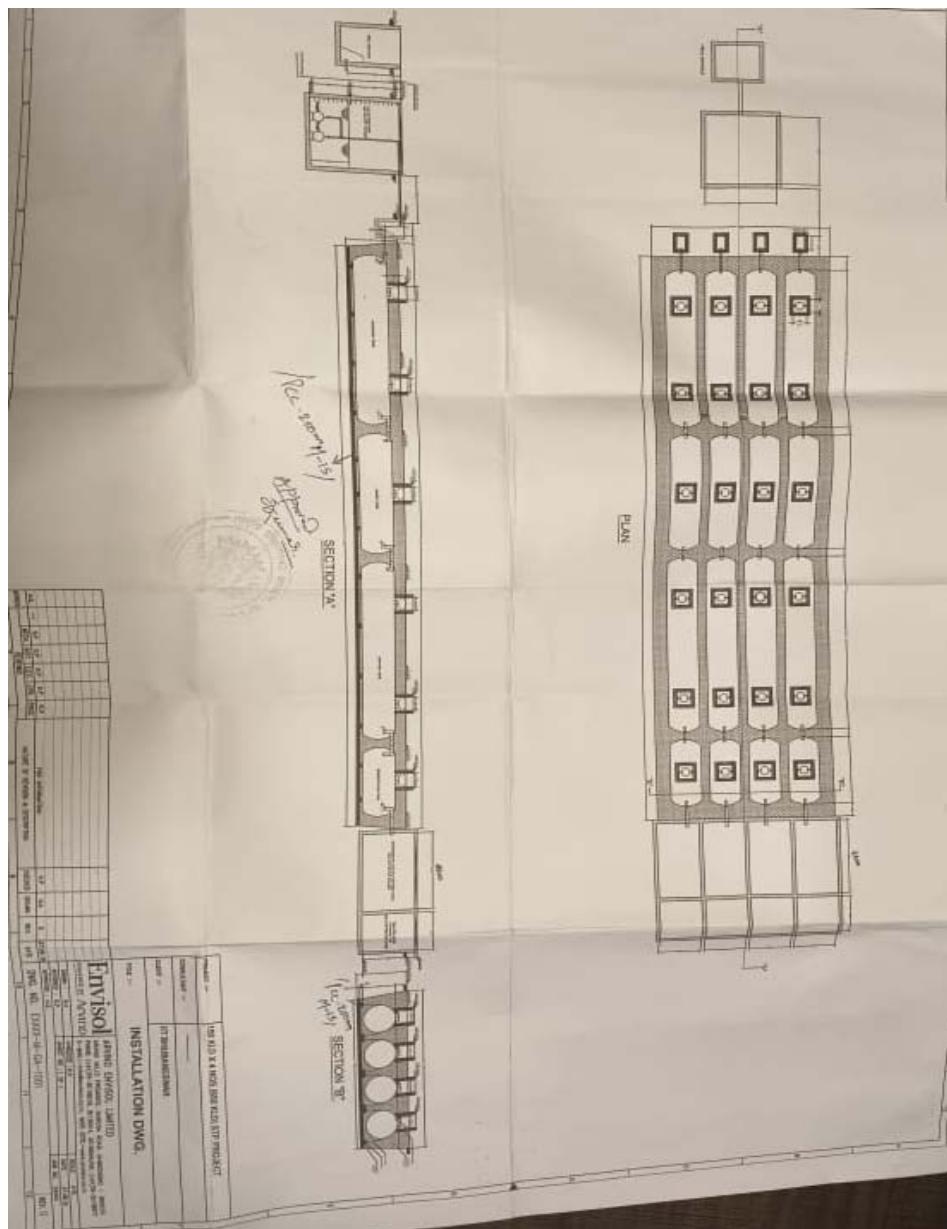
**APPROVED MAKE LIST OF MATERIALS TO BE USED**

SL. NO.	ITEM	BRAND NAME
01.	Cement	ACC/Ultratech/Dalmia
02.	Reinforcement	TATA/SAIL

Note : For items not covered in the above list or in case of non-availability of preferred make of any item listed above, the make / brand to be used in the work, should have prior approval from the Engineer-In- Charge.



## Layout of STP plant





Annexure-N

Validate

Print

Help

**Percentage BoQ**

Tender Inviting Authority: Superintending Engineer(Civil)

Name of Work: Annual Operation and Maintenance Contract for 600 KLD Capacity STP, Lifting Station and Sewerage Network of IIT Bhubaneswar at Argul (Civil and Electrical works)

Contract No: IITBBS/SE/Engg.section/51/2025-26

Name of the Bidder/ Bidding Firm / Company :	
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**PRICE SCHEDULE**

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

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With Taxes in Rs. P	TOTAL AMOUNT In Words
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1	DSR-2023, Item No.2.25 Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 and for all lift.	15.00	Cum	196.00	<b>2940.00</b>	INR Two Thousand Nine Hundred Forty & Paise Zero Only
2	DSR-2023, Item No.2.31 Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared.	1000.00	Sqm	17.60	<b>17600.00</b>	INR Seventeen Thousand Six Hundred & Paise Zero Only
3	DSR-2023, Item No.4.1.3 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	3.00	Cum	7878.50	<b>23635.50</b>	INR Twenty Three Thousand Six Hundred Thirty Five & Paise Fifty Only
4	DSR-2023, Item No.4.1.7 Making plinth protection 50 mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources) over 75 mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth	39.00	Sqm	749.30	<b>29222.70</b>	INR Twenty Nine Thousand Two Hundred Twenty Two & Paise Seventy Only



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5	DSR-2023, Item No.4.1.8 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources)	5.00	Cum	6812.00	<b>34060.00</b>	INR Thirty Four Thousand Sixty & Paise Zero Only
6	DSR-2023, Item No.4.6.1 Providing and fixing at or near ground level precast cement concrete in kerbs, edgings etc. as per approved pattern and setting in position with cement mortar 1:3 (1 Cement : 3 coarse sand), including the cost of required centering, shuttering complete. 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) derived from natural sources: 3 graded stone aggregate 20 mm nominal size derived from natural sources).	8.00	Cum	8726.85	<b>69814.80</b>	INR Sixty Nine Thousand Eight Hundred Fourteen & Paise Eighty Only
7	DSR-2023, Item No.5.1.2 Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	5.00	Cum	9045.75	<b>45228.75</b>	INR Forty Five Thousand Two Hundred Twenty Eight & Paise Seventy Five Only
8	DSR-2023, Item No.5.9.1 Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete	100.00	Sqm	392.15	<b>39215.00</b>	INR Thirty Nine Thousand Two Hundred Fifteen & Paise Zero Only



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9	DSR-2023, Item No.5.9.6 Centering and shuttering including strutting, propping etc. and removal of form for Columns, Pillars, Piers, Abutments, Posts and Struts	50.00	Sqm	961.30	<b>48065.00</b>	INR Forty Eight Thousand Sixty Five & Paise Zero Only
10	DSR-2023, Item No.5.22.6 Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermomechanically Treated bars of grade Fe-500D or more.	1020.00	Kg	107.85	<b>110007.00</b>	INR One Lakh Ten Thousand Seven & Paise Zero Only
11	DSR-2023, Item No.6.1.2 Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)	15.00	Cum	7132.25	<b>106983.75</b>	INR One Lakh Six Thousand Nine Hundred Eighty Three & Paise Seventy Five Only
12	DSR-2023, Item No.13.2.2 15 mm cement plaster on the rough side of single or half brick wall of mix : 1:6 (1 cement: 6 fine sand)	50.00	Sqm	383.00	<b>19150.00</b>	INR Nineteen Thousand One Hundred Fifty & Paise Zero Only
13	DSR-2023, Item No.13.18 6 mm cement plaster 1:3 (1 cement : 3 fine sand) finished with a floating coat of neat cement and thick coat of Lime wash on top of walls when dry for bearing of R.C.C. slabs and beams. Neat cement punning.	25.00	Sqm	79.95	<b>1998.75</b>	INR One Thousand Nine Hundred Ninety Eight & Paise Seventy Five Only
14	DSR-2023, Item No.14.1.1 Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge. With cement mortar 1:4 (1 cement : 4 fine sand)	10.00	Sqm	547.40	<b>5474.00</b>	INR Five Thousand Four Hundred Seventy Four & Paise Zero Only



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15	DSR-2023, Item No.14.17 Raking out joints in lime or cement mortar and preparing the surface for re-pointing or replastering, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge.	10.00	Sqm	72.45	724.50	INR Seven Hundred Twenty Four & Paise Fifty Only
16	DSR-2023, Item No14.76 Cleaning and desilting of gully trap chamber, including removal of rubbish mixed with earth etc. and disposal of same, all as per the direction of Engineer-in-charge.	100.00	Each	108.30	10830.00	INR Ten Thousand Eight Hundred Thirty & Paise Zero Only
17	DSR-2023, Item No.14.77 Cleaning of chocked sewer line by diesel running vehicle mounting hydraulic operated high pressure suction cum jetting sewer cleaning machine fitted with pump having 4000 litres suction capacity and 6000 litres water jetting tank capacity including skilled operator, supervising engineer etc. for cleaning and partial desilting of manholes and dechocking of sewer lines. Dechocking and flushing of sewer line from one manhole to another by high pressure jetting system of 2200 PSI for sewer line from 150 mm dia upto 300 mm	500.00	Mtr	340.75	170375.00	INR One Lakh Seventy Thousand Three Hundred Seventy Five & Paise Zero Only
18	DSR-2023, Item No.19.6.2 Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete : 150 mm dia. R.C.C. pipe	6.00	Mtr	556.45	3338.70	INR Three Thousand Three Hundred Thirty Eight & Paise Seventy Only



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19	DSR-2023, Item No.19.6.3 Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete : 250 mm dia. R.C.C. pipe	6.00	Mtr	899.80	<b>5398.80</b>	INR Five Thousand Three Hundred Ninety Eight & Paise Eighty Only
20	DSR-2023, Item No.19.6.4 Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete : 300 mm dia. R.C.C. pipe	3.00	Mtr	994.30	<b>2982.90</b>	INR Two Thousand Nine Hundred Eighty Two & Paise Ninety Only
21	DSR-2023, Item No.19.35.1 Providing and laying Non Pressure NP-3 class (Medium duty) R.C.C. pipes including collars/spigot jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete. 450 mm dia RCC pipes.	3.00	Mtr	2676.55	<b>8029.65</b>	INR Eight Thousand Twenty Nine & Paise Sixty Five Only
22	DSR-2023, Item No.21.1.1.2 Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and for all lift, as directed by Engineer-in-charge	20.00	Cum	177.50	<b>3550.00</b>	INR Three Thousand Five Hundred Fifty & Paise Zero Only



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23	Market rate Cleaning of septic tank by using vehicle mounted tankers of 4000 Ltrs or more and including cost of all labour charge, transportation, taxes, loading, unloading etc complete as per the direction of Officer-in-charge.	200.00	KL	378.30	<b>75660.00</b>	INR Seventy Five Thousand Six Hundred Sixty & Paise Zero Only
24	Market rate Providing semiskilled manpower (like Fitter/Electrician etc. having relevant qualification and experience in similar nature of job) for operation of Sewage treatment Plant including all cost and T&P complete as per the direction of the Engineer-in-charge.	730.00	Man days	1158.00	<b>845340.00</b>	INR Eight Lakh Forty Five Thousand Three Hundred Forty & Paise Zero Only
25	Market rate Engagement of contingent semi skilled manpower as per requirement	48.00	Man days	1040.00	<b>49920.00</b>	INR Forty Nine Thousand Nine Hundred Twenty & Paise Zero Only
26	Market rate Engagement of contingent unskilled manpower for various miscellaneous works	128.00	Man days	922.00	<b>118016.00</b>	INR One Lakh Eighteen Thousand Sixteen & Paise Zero Only
27	Market rate Supply of Sodium Hypochloride for daily dosing purpose of STP effluent water including all cost, transportation to STP, loading & unloading complete as per the direction of Engineer-in-charge.	5500.00	Kg	23.30	<b>128150.00</b>	INR One Lakh Twenty Eight Thousand One Hundred Fifty & Paise Zero Only



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28	Market rate Engagement of Tractor with trolley for shifting of materials in trips of full load up to a distance of 5 Km inside the campus including cost of fuel, driver etc all complete.	60.00	Trip	298.00	<b>17880.00</b>	INR Seventeen Thousand Eight Hundred Eighty & Paise Zero Only
29	Market rate Engagement of JCB for miscellaneous works suc as levelling of soil, jungle/bush cleaning including cost of fuel, driver etc all complete.	100.00	Hour	1428.00	<b>142800.00</b>	INR One Lakh Forty Two Thousand Eight Hundred & Paise Zero Only
30	Market rate Rewinding Charges 3 Phase 5HP STP C Series Submersible Sewerage Pump Set (Non-Clogging Type) Make Crompton	6.00	Nos.	9018.35	<b>54110.10</b>	INR Fifty Four Thousand One Hundred Ten & Paise Ten Only
31	Market rate Rewinding Charges 1 Phase 1HP Submersible Recirculation Pump Set (Non-Clogging Type) Make LUBI (LFP 2115F)	3.00	Nos.	4166.53	<b>12499.59</b>	INR Twelve Thousand Four Hundred Ninety Nine & Paise Fifty Nine Only
32	Market rate Rewinding Charges 1 Phase 3HP Submersible Pump Set (Non-Clogging Type) Make LUBI (LFP 3315F)	3.00	Nos.	7387.37	<b>22162.11</b>	INR Twenty Two Thousand One Hundred Sixty Two & Paise Eleven Only
33	Market rate Rewinding Charges 1 Phase 2HP Submersible Pump Set (Non-Clogging Type) Make LUBI (LFP 3215F)	3.00	Nos.	5756.39	<b>17269.17</b>	INR Seventeen Thousand Two Hundred Sixty Nine & Paise Seventeen Only



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34	Market rate Rewinding Charges Ring Blower 3 Phase 2.2KW Blower Motor Make CLEANTEK	4.00	Nos.	4342.40	<b>17369.60</b>	INR Seventeen Thousand Three Hundred Sixty Nine & Paise Sixty Only
35	Market rate Overhauling of 3 Phase 5HP STP C Series Submersible Sewerage Pump Set (Non-Clogging Type) Make Crompton	1.00	Nos.	1713.21	<b>1713.21</b>	INR One Thousand Seven Hundred Thirteen & Paise Twenty One Only
36	Market rate Overhauling of 1 Phase 1HP Submersible Recirculation Pump Set (Non-Clogging Type) Make LUBI (LFP 2115F)	1.00	Nos.	959.40	<b>959.40</b>	INR Nine Hundred Fifty Nine & Paise Forty Only
37	Market rate Overhauling of 1 Phase 3HP Submersible Pump Set (Non-Clogging Type) Make LUBI (LFP 3315F)	1.00	Nos.	1713.21	<b>1713.21</b>	INR One Thousand Seven Hundred Thirteen & Paise Twenty One Only
38	Market rate Overhauling of 1 Phase 2HP Submersible Pump Set (Non-Clogging Type) Make LUBI (LFP 3215F)	1.00	Nos.	1713.21	<b>1713.21</b>	INR One Thousand Seven Hundred Thirteen & Paise Twenty One Only
39	Market rate Overhauling of Ring Blower 3 Phase 2.2KW Blower Motor Make CLEANTEK	1.00	Nos.	1713.21	<b>1713.21</b>	INR One Thousand Seven Hundred Thirteen & Paise Twenty One Only
40	Market rate Removal of submersible sewage pump, sensor from sewerage tank & Re-installation after necessary maintenance 12 man-day for 24 pumps (quarly) Total requirement in a year 12x4=48 man day	48.00	Man days	922.00	<b>44256.00</b>	INR Forty Four Thousand Two Hundred Fifty Six & Paise Zero Only



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41	Market rate Cleaning & maintenance of submersible pump, sensor, pressure switch/guage 01 fitter & 01 helper 1man day =04 pumps for 20 pumps = 6 man day quartly 6x4 = 24 man day (each for fitter & helper) (i)Skilled man power for cleaning & maintenance	24.00	Man days	1222.00	29328.00	INR Twenty Nine Thousand Three Hundred Twenty Eight & Paise Zero Only
42	Market rate Cleaning & maintenance of submersible pump, sensor, pressure switch/guage 01 fitter & 01 helper 1man day =04 pumps for 20 pumps = 6 man day quartly 6x4 = 24 man day (each for fitter & helper) (ii)Unskilled man power as helper	24.00	Man days	922.00	22128.00	INR Twenty Two Thousand One Hundred Twenty Eight & Paise Zero Only
<b>Total in Figures</b>					<b>2363325.61</b>	INR Twenty Two Lakh Fifty Five Thousand Eight Hundred Sixty Seven & Paise Forty One Only
<b>Quoted Rate in Figures</b>			Select		<b>0.00</b>	INR Zero Only
<b>Quoted Rate in Words</b>		<b>INR Zero Only</b>				