



• Manash Jyoti Pathak
Assistant Registrar

- **To,**
- **Refⁿ : IITG/RND/E-Pub/T119/2023-24**
- **Date: 22.11.2023**

All Interested Bidders

Sub: Notice inviting quotation for the work of installation of 40 nos. of 2-4 m³ size biogas plant at different villages of North Eastern Region States and West Bengal (20 nos. GEN, 10 nos. SC and 10 nos. ST).

Dear Sir/ Madam,

The Indian Institute of Technology Guwahati, invites quotations on behalf of **BDTC-IIT Guwahati** for the work of **installation of 40 nos. of 2-4 m³ size biogas plant at different villages of North Eastern Region States and West Bengal (20 nos. GEN, 10 nos. SC and 10 nos. ST)** as per details mentioned in the **Annexure-I**, attached herewith. The quotation is to be submitted **OFFLINE** as per 'Instruction to Bidders', 'Terms & Conditions' and Annexure-I, II, III, IV, and V on or before **06.12.2023 at 12:00 HRS.**

Kindly read the NIQ document carefully before participating. It shall be deemed that submission of bid by the bidder has been done after their careful study and examination of the NIQ terms with full understanding to its implications. Any lack of information shall not in any way relieve the bidder of its responsibility to fulfill its obligations under the Bid.

The Director IITG will reject a proposal for award if it is determined that the bidder recommended for award has engaged in corrupt or fraudulent practices in competing for, or in executing, the Purchase Order. Fraudulent Practice means a misrepresentation of facts in order to influence a procurement process and includes collusive practice among bidders (prior to or after Bid submission) designed to establish Bid prices at artificial non-competitive levels and to deprive IITG of the benefits of free and fair competition. Corrupt Practice means offering, giving, receiving or soliciting of anything of value, pressurizing to influence the action of a public official in the process of this purchase execution.

INSTRUCTION TO BIDDERS

01. Mode of bid: Tender will have to be submitted in **Single bid**.

02. Important Date, Time and Venue:

Sl. No.	Particulars	Date & Time
01	Date of uploading of NIQ & other documents	22.11.2023 at 16.00 hrs
02	Documents download/sell start date	22.11.2023 at 16:30 hrs
03	Documents download/sell end date	06.12.2023 at 12:00 hrs
04	Pre-Bid Meeting	N/A
05	Bid submission start date	22.11.2023 at 16:30 hrs
06	Bid submission closing	06.12.2023 at 12:00 hrs
07	Technical Bid Opening date	07.12.2023 at 14:00 hrs
08	Venue of Technical bid opening	School of Energy Science and Engineering, IIT Guwahati
09	Financial Bid Opening date	To be informed later on

03. Submission of bids: Bids are to be submitted through **OFFLINE** in **One Cover** before the prescribed date and time mentioning the respective NIQ number. The Cover should contain the following documents. The seal and signature of the authorized official of firms must appear on all the papers submitted.

03.1. Technical Documents:

- Compliance certificate [**Annexure –II**]
- Manufacturer's Certificate in case of manufacturer Or Manufacturer Certificate along with Authorized Dealership Certificate on the offered products in case of Agent or Dealer
- Details of the technical features of the offered item in the format at **Annexure-I**
- Standard Technical leaflet/literature on each of the items offered (if any)

- v. HSN/SAC Number, ISO/ISI Certificate (If any)
- vi. Details of nature and maximum period of warranty offered.
- vii. Bidder's detail and its Service Centre detail, and TIN number as per format at **Annexure-III**
- viii. Character certificate (Undertaking that currently the vendor is not blacklisted by any govt. organization/institution)
- ix. GST Registration Certificate and GST Clearance certificate.
- x. PAN Detail
- xi. Registration Certificate, Trade License, Refer Page No: 07 of 13
- xii. Banker's Detail
- xiii. List of reputed organizations/institutions, particularly to IIT/Institutes and other Government Organization where similar orders have been executed, if any (copy (s) of the Purchase Orders and Installation certificates will have to be submitted).
- xiv. Other documents as per specification, if required.

03.2. Financial Bid (BOQ). The bidder is to quote the rate as per the format at **ANNEXURE-V**.

03.3. Address for correspondence: The address of the firm submitting the quotation and the Officer to whom the quotation is addressed must appear distinctly on sealed covers. Further, on sealed cover, the following are to be written:

<p>Quotation for the work of installation of Biogas Plant(item's name) NIQ Ref. No. (please mention NIQ Ref. No.)</p> <p>LAST DATE OF SUBMISSION OF BID:</p> <div style="text-align: right; margin-top: 20px;"> <p>To, The Assistant Registrar Research & Development Section, Research Building, 3rd Floor, Indian Institute of Technology Guwahati Guwahati 781 039, Assam, India.</p> </div> <p>From: M/s _____ Address: _____ Phone No.: _____</p>
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04. Evaluation of Process:

- 04.1. Opening of Technical and Financial Cover: Technical Documents will be opened by the Purchase Committee members.
- 04.2. Cover for Technical Documents and financial document will be opened. If there is any deficiency/discrepancy in the Documents, the bidder will summarily be rejected.
- 04.3. During evaluation the Committee may summon the bidders and seek clarification/information or additional documents or original hard copy of any of the documents already submitted & if these are not produced within the stipulated time frame, their proposals will be liable for rejection.
- 04.4. The Financial offer of the prospective bidder will be considered only if the Technical Bid of the bidder is found qualified by the Purchase Committee.

05.Award: The Final Award will be given to the vendor, selected by the Purchase Committee on the lowest quote basis.

06. Any query related to Technical Specifications, Instruction to Bidders and Terms & Conditions must be made before 7 working days of last date of submission of bids.

TERMS & CONDITIONS

01. Rates: Rates quoted should be on **F.O.R. (Destination)**. Failing to provide as per BOQ, quotation may not be accepted.

02. Validity of Quotation: Quoted rates must be valid for **120 days** from the last date of submission of quotation.

03. Warranty: as per details mentioned at **ANNEXURE-I**.

04. Literature: All the quotations must be supported by technical leaflet/literature and the specifications mentioned in the quotation must be reflected/ supported by such technical leaflet/ literature (If any). The model and specifications quoted should **invariably be highlighted** in the leaflet/literature for easy reference.

05. After Sales Service: In case of imported goods, bidders should clearly state the detail address, contact number and email ids of 'after sales service centre' in India in Bidder's Details under Statutory Cover as at Annexure-IV without which their offers shall be liable for rejection. Service against any complaint must be provided within 12 hours

06. Dealership Certificate: Dealers or Agents quoting on behalf of Manufacturer must submit valid dealership certificate (if applicable).

07. Quality Certificates: Valid certificate to prove that the products are genuine and of International standard, as mentioned below, must be submitted: (a) Manufacturer's certificate (b) ISO/ISI certificate (if any).

08. Earnest Money: An Earnest Money Deposit (EMD) for **₹5,000.00 (Rupees five thousand only)** in the form of Bank Guarantee as Annexure-IV OR an Account Payee Demand Draft OR Fixed Deposit Receipt from a Commercial bank in favor of "Registrar IIT Guwahati", payable at IIT Guwahati, will have to be submitted to The Assistant Registrar, Research & Development Section, IIT Guwahati, Guwahati 781039. For items treated as part of the same unit the total values of all items taken together will be treated as the value for EMD amount. Offers received without Earnest Money or valid Certificate shall be summarily rejected.

EMD of unsuccessful bidder will be returned within one month of placement of Purchase Order. In case of the successful bidder the EMD will be returned on receipt of the PBG.

If exemption is sought from production of EMD, the same should clearly be mentioned indicating the clause under which exemption is sought. EMD is exempted under the following conditions: -

(i) Firms which are specifically registered for the required items with MSME or with NSIC Copy of valid registration must be uploaded in place of EMD document.

(ii) Vendors have successfully executed two Purchase Orders in the last three Financial Years in IIT Guwahati, copies of the PO must be uploaded in place of EMD document.

09. Performance Bank Guarantee: The successful bidder, to whom the PO is placed, shall furnish an unconditional Performance Bank Guarantee from a scheduled Bank of India, as per the below mentioned slab, within 21 days of placement of order. The format for PBG, unless otherwise approved by the competent authority, shall be as per the format enclosed at **ANNEXURE-IV**. In case of foreign purchase, the local Agent shall submit the PBG, where the PBG is to be necessarily given by a foreign bank, it shall be endorsed by its counterpart in India. Validity of the PBG, which shall be effective from the date mentioned therein, shall be **warranty period + 2 months**.

In exceptional case or on the request of the Indenting Officer competent authority may allow starting of PBG Period from the date of installation, in which case submission of PBG valid for **warranty period + 2 months** may be made within 21 days from the date of installation.

(i) By submitting the PBG, the vendor is understood to have guaranteed that,

- (a) The Purchase Order (PO) shall be executed as per terms and conditions mentioned therein.
- (b) The equipment shall function satisfactorily for a period up to 60 days after the warranty period.
- (c) The equipment and components are free from poor workmanship, bad quality, and faulty designs.
- (d) The vendor shall at his/their own cost rectify/replace the defects, if any, during the guarantee period.
- (e) The guarantee is to the extent of the below mentioned slab.

(ii) Condition for invoking PBG: In case of failure to comply with the guarantees above, IITG may terminate the contract / purchase order in whole or in part and forfeit the PBG. In addition, IITG may, at its discretion, procure upon such terms and in such manner as it deems appropriate, goods similar to the undelivered items/products and the defaulting supplier/vendor shall be liable to compensate IITG for any extra expenditure involved.

Slab 1: PO value (1.01 lakh- 5.00 lakhs) ----- PBG Rate: 3%
Slab 2: PO value (5.01 lakh- 7.50 lakhs) ----- PBG Rate: 5%
Slab 3: PO value (7.51 lakh- 10.00 lakhs) ----- PBG Rate: 7.5%
Slab 4: PO value (10.01 lakh-14.99 lakhs) ----- PBG Rate: 8.5%
Slab 5: PO value (15 lakhs and more) ----- PBG Rate: 10%

10. Delivery:

a) Time Limit: Maximum within 45 days from the date of issue of purchase order or as per **ANNEXURE - I**

b) Safe Delivery: All aspects of safe delivery shall be the exclusive responsibility of the vendor. At the destination site, the package will be opened only in the presence of IIT user/representative and vendor's representative. The intact condition of the package and the seal/indicators for not being tampered with shall form the basis for certifying the receipt in good condition.

c) Insurance: The supplier is to establish 'All Risk Transit Insurance' coverage till door delivery at IIT **Guwahati**.

d) Part Delivery: Part delivery is not allowed.

e) Penalty Delay Delivery: The date of delivery should be strictly adhered to otherwise the Director, IITG reserves the right not to accept delivery in part or full.

11. Genuine Pricing: Vendor is to ensure that quoted price is not more than the price offered to any other customer in India to whom this particular item has been sold, particularly to IIT/Institutes and other Government Organization. Copy of the latest price list for the quoted item, applicable in India, must be submitted with the offer.

12. Conditional tenders not acceptable:

All the terms and conditions mentioned herein must be strictly adhered to by all the vendors. Conditional tenders shall not be accepted on any ground and shall be rejected straightway. Printed conditions mentioned in the tender bids submitted by vendors will not be binding on IITG.

13. GST Inward Permit & Entry Tax:

(a) GST Inward Permit: GST Inward Permits (Way bills) shall be issued as applicable for delivery of materials against receipt of Final Invoice/ Bill.

(b) Entry Tax: Assam Govt. Entry Tax [to be paid by IIT Guwahati, not by the vendor], wherever applicable, will be added while evaluating cost status of the concerned equipment to be supplied by vendors from outside the State of Assam.

14. GST:

(a) Up-to-date GST clearance certificate, GST Registration Certificate indicating also the GSTIN number of the firm must be clearly mentioned in the quotation, Certificates must be submitted.

(b) GST Deduction at source as per Order/notification of the Govt. of India will be applicable.

(c) GST No of IIT Guwahati is 18AAAJI0130P1Z8

(d) HSN/SAC No of the items must be clearly mentioned in the quotation along with GST No.

15. Late and delayed tender: Late and delayed tender will not be considered.

16. Payment to Local supplier: As per details mentioned in ANNEXURE - I

Please note as per Institute's norm advance payment is not allowed for indigenous purchase.

17. Penalty for delayed delivery: The date of delivery should be strictly adhered to. In the event of delayed delivery, installation & commissioning, the vendor shall be liable for a penalty deduction at a percentage of the value of the undelivered equipment subject to a maximum of 10% (ten percent) as detailed below:

@ 1% up to one week;

@ 2.5% up to two weeks;

@ 5% up to three weeks;

@ 10% for four weeks and above

For the purpose of this clause, part of the week is considered as a full week. In case of delayed delivery, the Director, IIT Guwahati reserves the right not to accept the subject consignment.

18. Enquiry during the course of evaluation not allowed: No enquiry shall be made by the bidder(s) during the course of evaluation of the tender till final decision is conveyed to the successful bidder(s). However, the Purchase Committee or its authorized representative (IIT Guwahati) can make any enquiry/seek clarification from the bidders. In such a situation, the agency shall extend full co-operation. The bidders may also be asked to arrange demonstration of the offered items, in a short period notice, as such the bidders have to be ready for the same.

19. Acceptance of quotations: The acceptance of the quotation will rest solely with the Director, IITG, who in the interest of the Institute is not bound to accept the lowest quotation and reserves the right to himself to reject or partially accept any or all the quotations received without assigning any reasons.

20. Force Majeure: If the performance of the obligation of either party is rendered commercially impossible by any of the events hereafter mentioned that party shall be under no obligation to perform the agreement under order after giving notice of 15 days from the date of such an event in writing to the other party, and the events referred to are as follows:

I) Any law, statute or ordinance, order action or regulations of the Government of India,

II) Any kind of natural disaster, and

III) Strikes acts of the Public enemy, war, insurrections, riots, lockouts, sabotage.

21. Termination for default: Default is said to have occurred

- (a) If the equipment or any of its component is found having poor workmanship, faulty designs, poor performance and bad quality of materials used.
- (b) If the supplier fails to deliver any or all of the services within the time period(s) specified in the purchase order or any extension thereof granted by IIT.
- (c) If the supplier fails to perform any other obligation(s) under the contract.
- (d) Under the above circumstances IIT may terminate the contract / purchase order in whole or in part and forfeit the PBG as applicable. In addition to above, IIT may at its discretion also take the following actions: IIT may procure, upon such terms and in such manner, as it deems appropriate, goods similar to the undelivered items/products and the defaulting supplier shall be liable to compensate IIT for any extra expenditure involved towards goods and services obtained. Besides, the Director, IITG, reserves the right to impose any other form of penalty as deemed fit including blacklisting of the vendor.

22. Applicable Law:

(a) The contract shall be governed by the laws and procedures established by Govt. of India and subject to exclusive jurisdiction of Competent Court and Forum in Guwahati or India only.

(b) Any dispute arising out of this purchase shall be referred to the Director IIT Guwahati, and if either of the parties hereto is dissatisfied with the decision, the dispute shall be referred to the decision of an Arbitrator, who should be acceptable to both the parties, to be appointed by the Director of the Institute. The decision of such Arbitrator shall be final and binding on both the parties.

23. IMPORTANT NOTES: The proposed bidder in the E-publishing enquiries shall have to invariably **provide the following legibly on the top of the sealed envelope submitting their quote:**

- 1. Active E-mail id
- 2. Contact number – Phone Number of the contact person.

Non-submission of the E-mail id and the contact number may entail forfeiture of the bid.

24. Communication:

(i) For any technical clarification, please contact at- **lopab@iitg.ac.in**, Tel.No. **+91-361-2583128**

(ii) In all communication to and from IIT Guwahati, the following email IDs are to be put in loop mandatorily.

(a) **ar_rnd@iitg.ac.in**

(b) **priyadevi@iitg.ac.in**

Enclosed: ANNEXURES I, II, III, IV, V

(Manash Jyoti Pathak)
Assistant Registrar
Research & Development Section

ANNEXURE –I**Technical Specification with Special Terms & Conditions**

NIQ ref: IITG/RND/E-Pub/T119/2023-24

Date: 22.11.2023

The details of work are mentioned below:

Name of Work:	Installation of 40 nos. (20 nos. GEN, 10 nos. SC and 10 nos. ST) of 2-4 m ³ size biogas plant at different villages of North Eastern Region States and West Bengal.
Period of work	2 months

*BDTC-IITG reserves the right to accept or reject any or all applications for issue of work order without assigning any reason thereof.

*In case, the day of submission of the tender happens to be a holiday on account of Govt. notification, the tender shall be received and opened on the next working day at time mentioned in Notice Inviting Tender.

(I) Terms and conditions:

1. The applicant must be a registered Renewable Energy Technician (RET) or Turn Key Worker (TKW).
2. Must have a minimum of 5 years of experience in the installation of biogas plants.
3. Masonry tools and implements required for the installation of the biogas plant shall have to be arranged by the TKW/RET himself.
4. The TKW/RET is responsible for the operation/maintenance of the biogas plants for five years from the date of commissioning.
5. Only MNRE-approved models of prefabricated biogas plants shall be eligible for selection. The manufacturers/developers of pre-fabricated/manufactured biogas plants shall provide a free warranty and O&M services for a five-year period to the biogas beneficiaries. The manufacturers shall ensure the useful life of the biogas plants is not less than 10 years.

(II) Central Financial Assistance:

CFA for Biogas Plants: 2 M³ to 4 M³ biogas generation per day: The Central Financial Assistance (CFA) for different approved components under the Biogas Programme for Biogas Plants of sizes ranging from 2 M³ to 4 M³ of biogas generation per day is as given below:

	Particulars of Central Financial Assistance (CFA)	Biogas Plants under Biogas Programme ranging from size 2 M ³ to 4 M ³ biogas per day (In per plant)
A	CFA Applicable	22,000
B	Additional fixed Subsidy for	1,600
	(i) Biogas plant if linked with sanitary toilet	
	(ii) Biogas plant if linked with MNRE approved Biogas slurry filter Unit.	1600
C	Turn-Key Job Fee for Turnkey job for construction, supervision, commissioning, and free O&M warranty for 5 years trouble free operations.	Rs.3,000/- per biogas plant for size ranging from 2 M ³ to 4 M ³ . This turnkey job fee is applicable only for biogas plants involving onsite construction such as fixed dome design Deenbandhu Model, floating gasholder KVIC Model. Turn-Key Job Fee will not be eligible for prefabricated/manufactured biogas plants.

Note:

(a) The CFA / subsidy will be disbursed to the beneficiaries of biogas plants by crediting to their Bank Accounts after **completion and commissioning of biogas plants.**

(b) Commissioning of Biogas plant includes laying of quality biogas pipeline, water remover, installation of standard biogas stoves/burner, and generation of biogas from the biogas plants for its use by the beneficiary concerned and duly issuing the Completion Certificate (CC) of the Biogas Plant.

(c) The applicable CFA amount would be disbursed to the beneficiaries of biogas plants in the following manner-

- In case, a biogas plant beneficiary has taken loan for setting up of biogas plant from Banks /Financial Institutions, the CFA/subsidy amount would be disbursed directly to his Biogas Loan Account of the beneficiaries by following DBT route, after commissioning of Biogas plant.
- In case the entire expenditure of construction and commissioning of a biogas plant is borne by the beneficiary himself, the payment of eligible Subsidy/ CFA amount will be paid directly through DBT mode

by crediting to the beneficiary's bank account by following DBT route so that this would help him in recouping funds spent by him.

- Apart from admissible CFA from MNRE, the remaining balance fund on actual cost of biogas plant may be shared/borne by beneficiary/ State etc.

(III) Guidelines for Selection of Models of Biogas Plants and Appliances

A. **Approved Models of Small Biogas Plants:** Appropriate size and models of biogas plants would be selected on the basis of preference / choice of the beneficiaries and shall be installed keeping in view the technical requirements such as location, distance between kitchen and cattle shed, availability of water and feed-stock (cattle dung, biodegradable organic wastes) and sanitary toilets; The following MNRE approved models of biogas plants are available for 2 cum to 4 cum per day capacities given as under:

(i) Fixed Dome / Gasholder Biogas Plants:

- Deenbandhu fixed dome model with brick masonry construction. Deenbandhu ferro-cement model with in-situ technique.
- Prefabricated RCC fixed dome model.
- Solid-state Deenbandhu Fixed Dome

(ii) Floating Dome Design Biogas Plants:

- KVIC floating steel metal Gasholder with brick masonry digester.
- KVIC floating Gas holder type plant with Ferro- Cement digester.
- KVIC design Biogas Plant with Fibre Glass Reinforced Plastic (FRP) and Digester.
- Pragati Model Biogas Plants.
- KVIC design type digester with floating Gasholder, made up of HDPE/,PVC/ FRPIRCC etc. material plant

(iii) Prefabricated model Biogas Plants:

- Prefabricated Reinforced Cement Concrete (RCC) digester with KVIC floating drum/gasholder.
- Bag Type Biogas Plants (Flexi model)

B. Biogas Plant (2 M³ to 4 M³) Appliances:

In order to provide safe, efficient and economic utilization of the biogas obtained from the Biogas Plants the specifications given in the **IS - 8749: 2002**, Indian Standard Biogas Stove- Specifications (second revision) shall be followed for manufacturing techniques, materials, design, maintenance and finish. The thermal efficiency shall not be below 55% for each burner of the Biogas Stove. Only ISI Marked, double burner biogas stoves / chulhas should be provided under the BIOGAS irrespective of the size of Biogas Plant. .

The Biogas Turn Key Workers/ RETs/BMs working for PIA/NDDDB/KVIC should ensure availability of spare parts of the biogas stoves/burners and other appliances for providing trouble free and continuous long period operations of biogas plants.

C. **Procedure for release of payment:** The payment of the Turn-Key Job Fee to the approved Turnkey Worker/ Agencies/ Biogas Mitra/ RETS/Energy technicians to be made in two instalments for biogas plants up to 4 M³ capacity. The total Turnkey Job fee of Rs. 3000/- per plant is to be paid in two instalments. The **1st instalment of Rs. 1500/-** is to be released after proper construction, completion and successful commissioning date and after issue of Completion Certificate of the biogas plant by the concerned authorities; and The **2nd instalment of Rs. 1500/-** is to be paid to the respective *TKW/RET* at the end of the fifth year from the date of commissioning of the biogas plant on satisfactorily compliance to the service warranty based on the physical inspection of the biogas plant.

D. Each beneficiary of a Biogas Plant will be provided a Biogas User's Service-cum-Warranty Card for compliance/adhering and providing Five Year's Free Warranty Services to the beneficiaries of Biogas plants. The complaints lodged by the beneficiaries are to be attended within the specified time period of within a week. MNRE will not provide any financial assistance for repair -for- non-functional Biogas. Alternately, the beneficiary can report their complaint on the Biogas web-portal.

E. **Warranty:** The manufacturers / biogas developers of pre-fabricated/manufactured biogas plants shall provide a free warranty including O&M Services for **five years** to the beneficiaries. In case the RET/TKW defaults on the warranty before the period of 5 years, the State PIA/ BDTCC may decide to blacklist the concerned agencies, entrepreneurs/Turn Key Worker/RET.

SECTION - I**TECHNICAL & SPECIAL TERMS AND CONDITIONS OF THE CONTRACT**

1.	Masonry tools and implements required for installation of Biogas plant shall have to be arranged by the TKW/RET himself.
2.	The TKW/RET is responsible for operation / maintenance of the Biogas plants for five years from the date of commissioning.
3.	Canvassing in connection with the tenders is prohibited and the tenders submitted by the TKW/RET who resort to canvassing are liable for rejection.
4.	The TKW/RET should certify that they don't have any ongoing litigation case against IITG or any other party.
5.	In the event of any dispute arising in this regard or in respect of any matter concerning the work during the covering of this contract or thereafter, the decision of the Director, IITG, Guwahati, shall be final and binding on both parties. The jurisdiction of the Gauhati High Court will be applicable.
6.	The TKW/RET would be bound to replace such mason/labours (s) whose conduct and services are not found satisfactory by the concerned authority of BDTC, IITG.
7.	The Employees of BDTC, IITG shall be at liberty to carry out time by time checks on the works of the TKW/RET in order to ensure that the work is properly carried out.
8.	The TKW/RET should engage the worker not below <u>the age of 18 years</u> .
9.	Director, IITG, reserves the rights to terminate the contract without assigning any reason.
10.	The TKW/RET shall submit the Tender Document duly signed in every page with the stamp of the firm, as a token of acceptance of the terms and conditions mentioned in the tender document.
11.	The total work of 40 biogas plant installations is likely to be divided to different TKW/RET state-wise.
12.	Geotagging of all the installed biogas plants is mandatory and needs to be provided in the installation completion report.
13.	Three photographs are mandatory in the final report to be submitted after work completion- a. A pre-installation photo of the area (also to be geotagged) where biogas plant is to be installed. b. A photo during the construction of the biogas plant in the same area. c. A photo after completion and commissioning of the biogas plant in the same area.
14.	Terms of CFA release to beneficiary: The TKW/RET shall have to submit the details of Aadhar card linked beneficiary Bank Account or Biogas Loan Account of the beneficiary after completion of biogas plant installation, to the HoS, Research and Development Section, IIT Guwahati.
15.	Precautionary Measures: The TKW/RET must take all necessary precautions for carrying out the above installations. In the event of any injury / accident to any mason/labour (s) the responsibility and liability will be entirely on the TKW/RET.
16.	Termination of the contract That this contract may be terminated immediately without serving any notice on any one of the following contingencies a). That the RET/TKW not performing his duties satisfactorily. b). For committing breach of contract of any of the terms & conditions of the agreement on assigning the contract or any part thereof or benefit or interest therein or hereunder by the TKW/RET to any third party for subletting whole or part of the contract to any third party. c). On the expiry of the contract.

Signature of the TKW/RET

SECTION-II**ELIGIBILITY CRITERIA**

1.	Are you a registered RET/TKW and have three years' experience in installation of biogas plant of Central/ State Govt./ Autonomous bodies.	:	Yes/ No.
	a) If yes, then attach a list of your earlier clients/ organizations and copies of Registration.	:	
2.	Have you successfully carried out three similar works in the last ten years	:	Yes/ No.
3.	Have you provided PAN and Aadhar card details?	:	Yes/ No.
4.	Have you attached a list of contracts held during last 5 years (Name of the organizations)	:	Yes/ No.
5.	Have you attached work satisfactory completion certificates from previous contracts (at least 3 contracts):	:	Yes/ No.
7.	Have filled up the TKW/RET's General Information at SECTION-IIA	:	Yes/ No.
8.	Have you give other Information / documents, as mentioned in the Tender Document	:	Yes/ No.

Signature and Seal of TKW/RET

SECTION-IIA

TKW/RET's GENERAL INFORMATION

Sub: Installation of 40 nos. of 2-4 m³ size Biogas plant at different villages of Northeastern Region States and West Bengal.

1. Name of TKW : _____
2. Number of Years in Operation : _____
3. Registered Address _____

4. Correspondence Address [if different from above] _____

5. Telephone Number _____
[Area Code] [Number]
6. E-mail ID & Website _____
7. Tele-fax Number _____
[Area Code] [Number]
- 8.. Permanent Account Number [PAN] _____
[Enclose Copy of 'PAN']
9. Aadhar Card Details _____
10. Cite the choice of location for biogas plant installation _____

[Signature of Authorized Signatory of TKW/RET]

Name:

Date:

Place:

ANNEXURE –II

Preliminary COMPLIANCE CERTIFICATERefⁿ: IITG/RND/E-Pub/T119/23-24

Date: 22.11.2023

Certify that we have carefully examined the NIQ terms and fully understood its implications and do hereby agree to comply with all the terms, and hereby submit this compliance certificate.

Sl. No.	General Terms and Conditions	Yes / No
01	Details of the technical features of the offered works vis-à-vis NIQ specification	
02	Rates quoted as per instruction	
03	Standard Technical literature on each of the items offered (If any)	
04	Warranty period agreed	
05	Valid ISO provided (if any)	
06	Validity period of quoted rate agreed	
07	EMD submitted (as applicable)	
08	PBG term agreed	
09	Delivery terms agreed	
10	Certificate of Up-to-date Sales Tax clearance, GST Registration Certificate provided	
11	Payment term agreed	
12	Penalty clause for delay agreed	
13	Literature- Printed Literature with highlight and tag on the quoted item provided (If any)	
14	Manufacturer/Authorization certificate submitted (If any)	
15	Quality certificate as claimed submitted	
16	After Sales Service term agreed and detail address & contact provided	
17	Not blacklisted by any Govt. Organizations/Institutions	

Sign. :.....
Vendor: M/s.....

Official seal of the vendor

Your Ref No.:

ANNEXURE-III
BIDDERS DETAIL

Refⁿ: IITG/RND/E-Pub/T119/23-24

Date: 22.11.2023

Sl. No.	Name of the company/Firm	To be filled by vendor (Documentary Proof must be attached as applicable)
01	Registered office Name & Address Details of contact person Name designation Telephone number e-mail	
02	Name & Address of branch/ service centre in Guwahati city Contact person/s Name designation Telephone number e-mail Details with contact no. of staff who will be involved in this project.	
03	Is the company/firm a registered company/firm? If yes, mention year and place of the establishment of the company and submit documentary proof.	
04	Is the company/firm registered for GST? If yes, submit valid registration certificate.	
05	List the major clients with whom your organization has been associated and submit documentary proof/ PO.	

Note: Document/s if attached to the NIQ compliance Certificate the same may be referred to in the remark column above.

Sign. :

Vendor: M/s.....

Official seal of the vendor

Your Ref. No:

INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

BANK GUARANTEE FORM FOR EMD (Format)

In consideration of the Registrar (hereinafter called the "Tenderer/NIQ Inviting Authority" or "Client") has floated tender/NIQ no. _____(hereinafter called "said tender"), for Supply and Installation of _____ as per terms and conditions mentioned in the above tender/ NIQ, M/s _____ (hereinafter called "Tenderer") has decided to participate in above tender process and agreed to production of an irrevocable bank guarantee for Rs. _____ (Rupees _____ only) as an Earnest Money Deposit (EMD) towards compliance of its obligations in accordance with the terms and conditions in the said tender.

We _____ (hereafter referred to as the "Bank") hereby undertake following:

1. We undertake to pay to the Client any money so demanded notwithstanding any dispute or disputes raised by the tenderer(s) in any suit or proceeding pending before any Court or Tribunal relating there to, our liability under this present being absolute and unequivocal. The payment so made by us under bond shall be a valid discharge of our liability for payment there under, and the tenderer(s) shall have no claim against us for making such payment.
2. 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 the performance of the said tender, and it shall continue to be enforceable till all the dues of the Client under or by virtue of the said tender have been fully paid, and its claims satisfied or discharged, or till the Client certifies that the terms & conditions of the said tender have been fully and properly carried out by the said tenderer(s), and accordingly discharges this guarantee.
3. We further agree with the Client that the Client shall have the fullest liberty without our consent, and without effecting in any manner our obligations hereunder, to vary any of the terms & conditions of the said tender or to extend time of performance by the said tenderer(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the Client against the said tenderer(s) and to forbear 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 tenderer(s) or for any forbearance, act of omission on the part of the Client or any indulgence by the Client to the said tenderer(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.
4. This Guarantee will not be discharged due to the change in the constitution of the Bank or the tenderer(s).
5. We lastly undertake not to revoke this Guarantee except with the prior consent of the Client in writing.
6. This guarantee shall be valid up to _____ unless extended on demand by the Client Notwithstanding anything mentioned above, our liability against this Guarantee is restricted to Rs. _____ (Rupees _____ only) and unless a claim in writing is lodged with us under this Guarantee shall stand discharged.

(Signature of the authorized officer of the Bank)

Name and designation of the officer
Seal, name & address of the Bank and address of the Branch

ANNEXURE-V

PERFORMANCE BANK GUARANTEE (Format)

To:

The Registrar,
Indian Institute of Technology,
Guwahati- 781 039

WHEREAS (Name of Supplier) hereinafter called "the Supplier" has undertaken, in pursuance of Contract No:, dated: 20... to supply (Description of Goods and Services) hereinafter called "the order".

AND WHEREAS it has been stipulated by you in the said order that the Supplier shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with the Supplier's performance obligations in accordance with the order.

AND WHEREAS we have agreed to give the Supplier a Guarantee:

THEREFORE, WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of (Amount of the Guarantee in Words and Figures) and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the order and without cavil or argument, any sum or sums within the limit of (Amount of Guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until theday of 20.....

Signature and Seal of Guarantors

.....
.....

Date.....20....

Address:

.....

All correspondence with reference to this guarantee shall be made at the following address:

The Assistant Registrar
Research & Development Section
Indian Institute of Technology
Guwahati- 781 039, Assam