



## Indian Institute of Technology Hyderabad

Kandi, Sangareddy – 502 285, Telangana State

Fax: 040-23016032, email: [registrar@iith.ac.in](mailto:registrar@iith.ac.in)

### Notice Inviting Tenders (NIT) for Solid Waste Management Services at IIT Hyderabad

NIT No.	:	IITH/160/Tender/Admin/G&T /2020
NIT Issue Date	:	10th January 2020
Estimated Tender Value		
Part-A	:	Rs 65,00,000/-
Part-B	:	Rs 2,16,71,570/-
<b>Total</b>	:	<b>Rs 2,81,71,570/-</b>
Tender Fee (Non-Refundable)	:	<b>Rs. 500/-</b>
Earnest Money Deposit		Rs 5,63,500/-
Download of the Tender		From: 10 <sup>th</sup> Jan, 2020 To: 31 <sup>st</sup> Jan, 2020
Pre-Bid Meeting	:	22 <sup>nd</sup> January 2020
Last Date of Submission	:	7 <sup>th</sup> Feb, 2020 by 12:30pm
Opening of Technical Bid (Part-1)	:	7 <sup>th</sup> Feb, 2020 at 02:30pm
Opening of Price Bid (Part-2)	:	Time & Date will be announced only after evaluation of Technical bid.

## **DISCLAIMER**

The information contained in this Tender document or subsequently provided to Tenderers, whether in document or verbal or any other form by or on behalf of Indian Institute of Technology Hyderabad (IITH) by any of its employees or advisors, is provided to Tenderers on the terms and conditions set out in this Tender document and such other terms and conditions subject to which such information is provided.

2. The purpose of this Tender document is to provide interested parties with information that may be useful to them in eliciting their proposals pursuant to this Tender document. This Tender document may not be appropriate for all persons, and it is not possible for the Institute, its employees or advisors to consider the investment objectives, financial situation and particular needs of each party who reads or uses this Tender document.

3. This Tender document includes statements, which reflect various assumptions and assessments made by the Institute in relation to the Contract. Such assumptions, assessments and statements do not purport to contain all the information that each Tenderer may require.

4. The assumptions, assessments, statements and information contained in this Tender document, may not be complete, accurate, adequate or correct. Each Tenderer should, therefore, conduct his/her own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, statements and information contained in this Tender document and obtain independent advice from appropriate sources.

5. Information provided in this document to the Tenderer(s) is on a wide range of matters, some of which depends upon interpretation of law. The information given is not an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The Institute accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.

6. Institute, its employees and advisors make no representation or warranty and shall have no liability to any person, including any Applicant or Tenderer under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this Tender document or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the Tender document and any assessment, assumption, statement or information contained therein or deemed to form part of this Tender document or arising in any way in this Tender Stage.

**SD/-  
Registrar**

## INDEX

S. No.	Particulars	Page No.
<b>Section A</b>		
	<b>Scope</b>	<b>4</b>
<b>1</b>	<b>Eligibility Criteria</b>	<b>4</b>
<b>2</b>	<b>Evaluation of Tender</b>	<b>7</b>
<b>3</b>	<b>Selection of Contractor</b>	<b>8</b>
<b>4</b>	<b>Amendment of Tender Document</b>	<b>8</b>
<b>Section B</b>		
<b>1</b>	<b>Submission of Tender</b>	<b>9</b>
<b>2</b>	<b>Method of Submission of Tender</b>	<b>10</b>
<b>3</b>	<b>Earnest Money Deposit (EMD)</b>	<b>10</b>
<b>4</b>	<b>Opening of Tender</b>	<b>11</b>
<b>Section C</b>		
<b>1</b>	<b>Award of Contract</b>	<b>12</b>
<b>2</b>	<b>Term/Period of Contract</b>	<b>12</b>
<b>3</b>	<b>Security Deposit/Performance Guarantee</b>	<b>12</b>
<b>4</b>	<b>Termination of Contract</b>	<b>12</b>
<b>Section D</b>		
	<b>Terms and Conditions</b>	<b>13</b>
	<b>Terms of Payment</b>	<b>18</b>
	<b>Penalty Provision</b>	<b>19</b>
	<b>Dispute Redressal &amp; Applicable Law</b>	<b>20</b>
<b>Covering letter for Tender Submission</b>		<b>22-23</b>
<b>Annexure – I: Mandatory Documents Checklist</b>		<b>24-25</b>
<b>Annexure – II: Declaration regarding blacklisting</b>		<b>26</b>
<b>Form-I : Power of Attorney for signing of proposal</b>		<b>27</b>
<b>Form-II: General information of the Tenderer</b>		<b>28</b>
<b>Form-III: Technical capacity of the tenderer</b>		<b>29</b>
<b>Form-IV: Financial capacity of the tenderer</b>		<b>30</b>
<b>Form-V: List of eligible contracts</b>		<b>31</b>
<b>Form-VI:</b>		<b>32</b>
<b>Financial Proposal</b>		<b>33-37</b>

## Section-A

**Scope:**

Indian Institute of Technology Hyderabad (IITH) (hereinafter referred to as the “Institute”), an Educational Institute of National Importance, invites sealed tender(s) for appointment of Service Provider (hereinafter referred to as the “Bidder” or “Contractor”) for “Solid Waste Management Services at IIT Hyderabad” for IIT Hyderabad Campus at Kandi (NH-65), Sangareddy as per the tender document. A detailed scope of services under this tender has been provided in Section-D of this tender document.

The population forecast for IIT Hyderabad over the next three years has been provided below:

Year	Population Forecast
2020	3500
2021	4500
2022	5500

The numbers shown above are tentative and there could be a variation (+ or -) up to 10%. No claims shall be entertained within this range of variation.

The tender document can be downloaded from the Institute’s website at URL Link: <http://www.iith.ac.in> or from Central Public Procurement Portal link: <https://eprocure.gov.in/epublish/app>

The tender comprises of two parts viz., Part A for Capital Assets amounting to Rs.65,00,000/- and Part- B for operations for 3 years amounting to Rs.2,16,71,570/-. The total estimated cost put to tender is Rs.2,81,71,570/-.

**1. Minimum Eligibility, Technical & Financial Evaluation Criteria and Payment Conditions:**

**1.1 Eligibility:**

All the Bidders / Agencies must fulfill the following eligibility criteria and submit the documents and the declarations (duly self-attested) in support of their claim along with the bid. Those bids that are not meeting the Eligibility Criteria stated below and not accompanied with the requisite documents and requisite EMD shall be treated as incomplete and shall summarily be rejected.

- a) The bidder shall be a registered agency with appropriate authorities for providing Solid Waste Management Services as given under scope of work.
- b) Contractors providing similar services to any Govt. / Public Sector under takings and other Govt. departments or reputed organizations in private sector are eligible to participate, provided they meet the minimum eligibility conditions;
- c) The bidders shall have and submit details of experience in providing similar work at least for a period of minimum two years in central/ state Govt. Academic Institutions/ Offices/ Reputed private organizations, before the date of tender along with documentary proof such as copies of completion certificates/ copies of agreements etc.
- d) Bidder should not have been black-listed/debarred by any Institute / organization or any other agency as on the last date of submission of this tender. An affidavit to that effect on Non-Judicial stamp paper of Rs.10/- duly signed and notarized shall be enclosed with the technical bid in the prescribed format. The proforma of the affidavit is attached with the tender as Annexure – II.
- e) The Agency/Firm/Bidder is required to submit a self-attested copy of PAN/TAN/TIN certificates wherever applicable;
- f) The Applicant should be a single entity. The term Applicant used herein would apply to only a single entity.
- g) An Applicant may be a natural person or a legal private entity or government owned entity. Joint Venture or Consortium is not allowed.
- h) Any contractor either terminated or not continued by IIT HYDERABAD after expiry of term due to breach of Agreement for such operation(s) shall not be eligible in any manner to participate in the Tender.
- i) The tenderer should be legally competent to enter into contract with Institute as per prevailing laws.

**For the purpose of this clause, “similar work” shall mean “*handling and disposal of solid waste comprising of dry, wet, recyclable waste from any campus / institution/organization/ gated residential community/ under a single contract having population matching with the numbers given elsewhere in this tender. Such operations as collection, mechanized transport,***

*segregation, processing, composting, anaerobic digestion and final disposal of non-recyclable waste in an environmental-friendly manner”.*

The bidder shall submit completion certificates as a proof of having executed similar work from an officer not below the rank of Executive Engineer/ Project Manager/ Head of operations of Facility Management agency with contact information showing name, designation, email address, telephone numbers etc., of the issuing authority.

## **1.2 Technical Qualification Criteria:**

For demonstrating technical capacity and experience (the “Technical Capacity”), the Tenderer shall meet or exceed the following conditions.

- a) The contractor should be a registered contractor for providing Solid Waste Management services.
- b) Similar experience as stated above under a Government Organization is desirable.
- c) The bidder shall submit technical proposal and operational methodology which will be a part of technical evaluation. The agency shall within 15 days of the award of the work submit a detailed design and details of proposed equipment to the institute for approval. The facilities shall be proposed with adequate capacity to handle the load generated by the population given elsewhere in the document. The same shall be followed in the detailed design stage for approval of the institute.
- d) The bidder shall substantiate his previous experience commensurate the proposed operational methodology.
- e) The bidder shall submit their organizational chart. He shall submit the details of key personnel to be deployed at the site for operations of this contract. The team leader of the site establishment shall be a graduate with a minimum of 3 years’ post- qualification experience in the field of solid waste management. The bidder shall submit the credentials of the team leader with all supporting documents.

## **1.3 Financial Capacity:**

- a) Minimum average Annual Turnover of INR 1.50 Cr in Eligible similar contracts for past three years preceding the Tender Due Date. Turnover shall be exclusively from the operations of Solid Waste Management. The bidder shall submit a certificate from the Chartered Accountant showing the turnover, balance sheets and profit/loss statement for the past three years.
- b) Solvency: The bidder should have a solvency of Rs.1.20 Cr certified by his Bankers.

- c) The bidder shall not have incurred losses in any one of the previous three years. A certificate issued by the Chartered Accountant to this effect shall be submitted by the bidder.

#### **1.4 Required Documents:**

The following documents are required to be submitted in support of the eligibility of the bidder:

- a) The Tenderer shall furnish all required details as per Form-I (General Information of the Tenderer) along with supporting documents.
- b) The Tenderer should furnish the details of Eligible Experience including completion certificates for similar works completed during the last 7 (seven) financial years immediately preceding the Tender Due Date. The value of the similar work will be updated to the current price level at the rate of 10% per annum compounded annually.
- c) Tenderer(s) must provide the necessary information relating to Technical Capacity and Project- specific information and evidence in support of its claim of Technical Capacity, as per (Form-II supported by Form IV)
- d) Certificate(s) from its chartered accountant/ statutory auditors specifying Financial Requirements as stated in the relevant section.
- e) Technical Proposal and operational methodology.
- f) The bidder shall substantiate his previous experience commensurate the proposed operational methodology.
- g) Organizational Structure and Site Organogram.

## **2. Evaluation of Tenders**

### **2.1 Evaluation of Technical Proposal**

- a) In the first stage, the Technical Proposal of tenderers will be evaluated as per the evaluation criteria.
- b) The bidder's Technical Proposal and Operational Methodology will be evaluated by a Team of Experts constituted by Director, IIT Hyderabad for its adequacy and fulfillment of the requirements of the Institute.
- c) The tenderers who will qualify the minimum eligibility, technical and financial criteria shall be shortlisted and eligible for opening of financial bid.
- d) The evaluation team may opt to visit the sites mentioned by the bidder as experience of similar works. The bidder shall facilitate such visit for inspection and for interaction of the evaluation team with the clients.

## **2.2 Evaluation of Financial Proposal**

- a) In the second stage, the financial evaluation will be carried out for technically qualified bids.
- b) For financial evaluation, the total cost indicated in the Financial Proposal will be considered.
- c) The Institute will determine whether the Financial Proposals are complete, and unconditional. The cost indicated in the Financial Proposal shall be deemed as final. Omissions, if any, in financial quote shall not entitle the Tenderer to be compensated and the liability to fulfill its obligations as per the terms and conditions of tender within the total quoted amount shall be that of the Tenderer. The tenderer whose financial bid is the lowest (L1) will be the successful bidder.

## **3. Selection of contractor:**

Technically qualified tenderer who's financial bid is the lowest may be selected to provide the services.

- a) A Committee constituted by the Institute shall evaluate the tenders. The decision of the Committee in the evaluation of the Tenders shall be final. No correspondence will be entertained outside the process of negotiation / discussion with the Committee.
- b) Any approach from the tenderer or his representative, trying to influence the decision on the tender, officially or otherwise, shall render the tender liable to be summarily rejected. The Committee has been empowered to take the final decision regarding the tender.

## **4. Amendment of Tender Document:**

At any time prior to the deadline for submission of proposals, Institute may for any reason, whether at its own initiative or in response to a clarification requested by a prospective Tenderer modify the Tender Document by issuing an addendum/corrigendum. Any Addendum/corrigendum thus issued shall become a part of the Tender Document and will also be posted on the website of the Institute. To provide reasonable time to the prospective Tenderers to take an addendum into account while preparing their proposals, the deadline for submission of proposals may be extended, at the discretion of the Committee, if required.



## Section-B

### **1. Submission of Tender:**

- a) Pre-bid meeting will be held on 22/01/2020 at Administrative Block-A, IIT Hyderabad. The prospective tenderer(s) are encouraged to attend the pre-bid meeting on scheduled date and time. Technical requirements, Terms & Conditions or any other query related to this tender shall be opened for discussion for wider competition and competitive prices. The Pre-bid queries to be submitted on or before 3 days before the date of pre-bid meeting on the above given email id. No queries would be acceptable after the prescribed timeline. The bids shall be received as mentioned in the appropriate manner by 07 /02/ 2020 by 12:30 PM.
- b) The interested parties may inspect the premises before submitting the tender form.
- c) Tenders in the name of the Minors or on behalf of the Minors will be rejected, duly forfeiting the EMD.
- d) In case of Firms /Companies/Institutes etc., the authorized representative can submit the tender application along with authorization letter.
- e) The tender form, duly filled in, along with the Demand Draft in original towards the EMD amount should be enclosed together with the form of Terms and Conditions with signatures on each page, and any other supporting certificates shall be kept in a cover, the Name and Address of the tenderer shall be indicated.
- f) The tenders received after the stipulated date and time will not be accepted. Tenders will be opened by the Committee. The tenderers or their authorized representative may be present while opening the sealed covers.
- g) The Tender forms not accompanied by the Demand Draft/Banker's Cheque in original from Nationalized Banks towards the requisite EMD, incompletely filled in Tender forms and unsigned Terms & Conditions will be rejected.
- h) Tender forms with any pre-conditions or additional conditions other than the conditions prescribed and supplied by the Institute will summarily be rejected at the time of opening of Tenders.
- i) The Tenderer shall sign on each page of Tender documents.
- j) The requisite EMD shall be kept in a separate sealed cover marked "Earnest Money Deposit". The name of the agency/organization bidding for the tender shall be written in capital letters on top of the sealed cover. The sealed cover shall be dropped in the Tender Box kept at the Administration Section located in the Block-A of the Institute by the tenderer.
- k) The language of Tender document is English and should be submitted in English.

**2. The Tender shall be submitted in the following method:**

**2.1 Envelope “A”** - It will contain EMD. Envelop “B” (Technical Proposal) & Envelop “C” (Financial Proposal). All the three envelopes shall be placed in an outer envelope, properly sealed and signed. EMD shall be in the form of Bank Draft for EMD payable to the Director, Indian Institute of Technology Hyderabad from any Nationalized/Scheduled Bank payable at Hyderabad.

**2.2 Envelope “B” (Technical Proposal)** - It will contain (A checklist of all the documents with their corresponding page numbers is required to be submitted by the Tenderer as a part proposal):

- a) The Bank Draft for cost of Tender document payable to the Director, Indian Institute of Technology Hyderabad from any Nationalized/Scheduled Bank payable at Hyderabad.
- b) In case of Tender downloaded from website the Tender Fee (Rs.500/-) shall be submitted in the form of Demand Draft (Non-Refundable).
- c) Power of Attorney set out in APPENDIX-I.
- d) Documents in support of eligibility criteria.
- e) The Tenderer shall submit the Proposal in hard bound form with all pages numbered serially and by giving an index of submissions. Each page of the submission shall be initialed by the Authorized Signatory of the Tenderer as per the terms of this NIT. The Applicant shall be responsible for its accuracy and correctness as per the version uploaded by the Institute and shall ensure that there are no changes caused in the content of the downloaded document. In case of any discrepancy between the downloaded or photocopied version of the NIT and the original NIT issued by the Institute, the latter shall prevail.

**2.3 Envelope “C” (Financial Proposal)** - It will contain Financial Proposal

**3. Earnest Money Deposit (EMD)**

- a) The bidder shall be required to submit the Earnest Money Deposit (EMD) for an amount of Rs.5,63,500/- (Rupees Five Lakh Sixty Three Thousand Five Hundred Only) by way of demand draft only, which is refundable on award of the work. EMD will be released to unsuccessful bidders after the expiry of stipulated bid validity period or immediately after acceptance of the successful bidder, whichever is earlier. EMD of the successful bidder will be released after submission of the Performance guarantee.

- b) The demand drafts shall be drawn in favor of “Director, IIT Hyderabad” payable at Hyderabad.
- c) The EMD amount will not carry any interest.
- d) EMD is **not exempted** to any Organizations/Institutions/Communities etc., Society/Voluntary entities.
- e) Earnest money deposit of the successful tenderer shall be forfeited, if it refuses or neglects to execute the work or fails to furnish the required performance security within the time frame as specified by the Institute.
- f) Institute reserves the right to reject any one or all the Tenders received, and to cancel the NIT without assigning any reason therefor. No correspondence in respect of the decisions arrived by the tender committee will be entertained.

#### **4. Opening of Tenders:**

The Tenders will be opened on 07/02/2020 at 02:30 PM at Academic Block A, IIT Hyderabad, Kandi, Sangareddy - 502285, Telangana. The Tenderer or any of its authorized representative holding authorization letter who wish to be present at the time of opening of tenders, can attend the tenders. The Applicant/Representative of the Applicant shall produce self-attested copy of valid Photo Identity Card (PAN Card, AADHAR, Voter Id, Driving License Passport, Ration Card). In case of date of opening of tender is declared holiday, then the date of opening will be the next working day.

## Section-C

1. **Award of Contract:** As per the recommendations of the Committee, the contract will be awarded to the successful tenderer. The successful tenderer shall enter into an agreement for providing services for which he/she emerged as successful tenderer within 15 days from the date of issue of Letter of Award (LoA).
  
2. **Term/Period of Contract:** The contract will be for a period of three years. The period of contract shall be reckoned from the second day of submission of performance guarantee. The successful bidder shall submit the performance guarantee in the required form and extent within 7 (seven) working days of issuance of letter of acceptance.
  
3. **Security Deposit/Performance Guarantee:**
  - a) The successful tenderer shall deposit 10% of Accepted Contract Amount as Security Deposit in the form of Demand Draft drawn in favor of “Director, IIT Hyderabad” within 15 days from the date of issue of Letter of Award (LoA). The Performance Guarantee may also be submitted in the form of Bank Guarantee of any scheduled bank in prescribed format.
  - b) The Performance Guarantee shall not carry any interest.
  - c) The Performance Guarantee is liable to forfeiture in the event of failure by the contractor to execute the services.
  - d) The security deposit / Performance Guarantee will be refunded to the contractor after satisfactory completion of all services under the scope of the agreement and after handing over of the installed equipment in good working condition and after adjusting any recoveries arising out of bad work and or any other recoveries.
  
4. **Termination of Contract:**

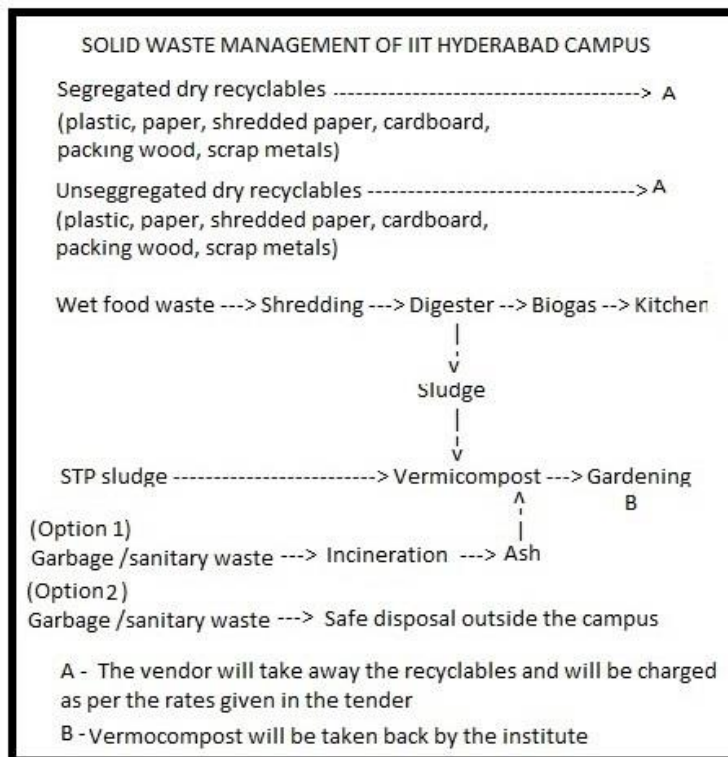
Termination of contract duly forfeiting the Security Deposit occurs in the event of:

- a) The Institute is at liberty to terminate the contract by giving three months’ notice for any default of the contractor or unsatisfactory performance without assigning to any reason.
- b) Similarly, the contractor shall give three months’ notice, if he wishes to terminate contract with prior approval of the Institute.

## **Section-D**

### **1. TERMS AND CONDITIONS:**

1. The Contractor has to ensure a clean environment by removing all sorts of waste from the designated areas (i.e., waste collection points) of the IITH campus **on daily basis** round the year and ensure proper disposal of the waste; excluding construction waste.
2. **An indicative process plan is given below for understanding the tender requirements for handling the operations. This is a suggested schematic and bidder may come up with his methodology to serve the purpose.**



**Broad scope of work (development of facilities)**  
 A biogas digester of adequate capacity to be constructed near dining hall area. The facility will also include a shredder for food and bone waste. A central facility of adequate capacity for handling, weighing and storing (temporarily) dry recyclables, vermicomposting of sludge from biogas digester and existing STP, and incineration of garbage (if proposed) needs to be developed. The facility to be manually operated. Above facilities to be developed under Design-Build-Operate-Transfer mode. Necessary environmental and safety license has to be submitted.

**Types of waste (broad classification)**

Residential areas - Unsegregated dry recyclables, wet waste (food and vegetables), sanitary waste  
 Hostel areas - Unsegregated dry recyclables, wet waste (food and vegetables), sanitary waste  
 Canteen area - Unsegregated dry recyclables, wet waste (food and vegetables)  
 Academic, administrative, and other buildings - Segregated dry recyclables, unsegregated dry recyclables, wet waste (food and vegetables)  
 Garbage - From all the above sources as well as road, lawn area etc.

**Broad scope of work (operation)**

Door to door collection in residential areas, floor to floor collection in hostels, academic, administrative, and other building, collection from common areas of the above locations, roads etc.  
 The dry unsegregated recyclables from the above sources to be collected, transported, and temporarily stored at a central manual handling-storage facility (to be designated by IITH) before taking out of the campus by the vendor. No segregation activity will be allowed in the central facility.  
 Source-segregated dry recyclables from academic, administrative, and other buildings to be collected, transported, and temporarily stored at a central manual handling/storage facility (to be designated by IITH) before taking out of the campus by the vendor.  
 Wet food and vegetable waste to be transported from the above sources to a biogas digester, to be constructed under this project near dining hall area. The biogas to be sent to the kitchen in the dining hall area and digested sludge to be sent to vermicompost facility and to be composted.  
 Sewage sludge from the existing STP to be transported to the vermicompost facility and to be composted.  
 Garbage /sanitary waste to be incinerated following existing norms and ash to be mixed with biomass during composting if option 1 is chosen. Else, proper disposal method to be followed under option 2.

3. The activities involved are broadly mentioned as under:
- (i) Door to door collection of segregated (recyclable and non-recyclable) waste from residential flats, floor to floor collection from other sources such as academic buildings, and offices, and ground floor collection for hostels, dining hall, canteen area, PG shed labs, and road side garbage bins wherever they are placed. This activity shall be performed on daily basis.
  - (ii) Transportation of collected waste from the above locations to the central handling and storage facility by engaging motorable transport vehicles (auto trolleys/ tractor trollies/ dump trucks etc.) of adequate capacity.
  - (iii) Various types of waste generated by IIT Hyderabad are dry, wet, sanitary waste, packing material, and thermocol. The wet waste includes food waste and sludge from sewage treatment plant. Food waste from the dining hall needs to be handled under the scope of this contract from August 2020 onwards.
  - (iv) Space for manual handling, weighing, temporary storage, vermicomposting of waste and Biomethanation plant (including food shredder etc.) will be provided by IIT Hyderabad. The bidder may inspect the site before submission of the bids.
  - (v) The recyclable materials expected in the dry waste are Paper, shredded paper, Cardboard, Packing Wood, Plastic, and Scrap Metal (Steel, aluminum and iron).
  - (vi) Design, build, operate and transfer of central manual handling and storage facility, facility for weighing the waste, biomethanation, vermicomposting and incinerator (if proposed) facility in the space provided by IIT Hyderabad for the proper management of waste.
  - (vii) Organic waste such as food waste and sewage treatment plant sludge has to be treated in biomethanation and vermicomposting facility.
  - (viii) The biomethanation digester should be made of mild steel with suitable corrosion resistant coating and should have agitator and gas holding mechanism. The system should also include a properly designed shredder of adequate capacity capable of shredding all kinds of food waste including bones.
  - (ix) The biomethanation, vermicomposting and the incinerator (if proposed) facility has to be made operational within 6 months from the date of awarding of contract. Until then the collected waste has to be transported outside the campus and managed in an ecofriendly manner within the quoted rates/amount and nothing extra shall be payable.
  - (x) ***The contractor shall pay IITH for the recyclable material collected from IITH campus at the rates specified in the tender document. These rates will be enhanced by 5% every year. The amount will be adjusted in the running bills of the contractor.***
  - (xi) The Contractor / Agency should arrange collection of waste in accordance with the timings suggested by the institute.

- (xii) Removal of dead animals from the IITH campus when reported by the institute shall also be carried out by the contractor and disposed off suitably.
4. Nowhere the garbage/waste should be burnt in the open or dumped within the campus.
  5. The contractor has to supply the required number of garbage bags of adequate capacity for the waste bins except for residential flats. Disposal of such used bags shall also be the responsibility of the contractor.
  6. The work shall be executed/progressed continuously as per the directions of IITH **including Sundays and holidays.**
  7. The Contractor is required to make mechanism or engage sufficient manpower and transport vehicles to collect and manage garbage on daily basis.
  8. The transport vehicles engaged shall conform to all government rules and regulations.
  9. In the event of improper management of the waste which affects environment, health and aesthetics, payment will be reduced from the bills (refer to the penalty clause) claimed by contractor / agency. The actions that may attract penalty are listed in Appendix B.
  10. All operations of the contractor shall comply with the security requirements of the Institute.
  11. The contractor shall comply with environmental laws and EMS 14001-2004 guidelines.
  12. If any damage caused to the IITH property directly or indirectly during the execution of this work, contractor shall repair the damage immediately, free of cost, failing which recovery will be made from the contractor's bill to that extent on actuals by engaging a third party.
  13. The tenderer / contractor is deemed to have studied the geography of the area and understood the scope of work clearly. The tenderer/contractor must visit the site during working hours and meet the authorized representative of the institute to familiarize himself with the area and scope of work.
  14. The Contractor shall ensure the compliance to various legal obligations as may be applicable, under the Factory Act, Minimum Wages Act, EPF Act, Employment Liability Act 1938, Workmen Compensation Act 1923, Industrial Dispute Act 1947, Maternity Benefit Act 1961, Contract Labor (R & A) Act 1970 and modifications thereon and other laws relating thereto and the rules made thereunder from time to time.



***The Contractor shall adequately address the issues of pollution that may arise while operating the proposed technology. For example, if incineration is proposed, then the Contractor shall address how the possible emissions of particulate matter, dioxin, furan compounds can be prevented. What are the measures incorporated in the design and adopted while operating. No extra claim for safe management of these byproducts will entertained during O&M period.***

15. Payment of necessary Provident Fund / ESI Contributions of the employed personnel will be made by the Contractor as per applicable rules.
16. The Contractor shall be responsible for adherence to all applicable acts, rules and regulations of the State and Union Government and shall absolve of and indemnify the Institute for any violation.
17. It shall be the responsibility of the contractor to obtain all necessary licenses, permits and environment clearances as may be required from the Central or State Government authorities for all operations under scope of the contract.
18. Contractor will be required to execute an agreement in the prescribed format before award of the contract.
19. Subletting of Contract either in whole or part shall not be permissible.
20. The Contractor shall have to issue appropriate photo ID card to all his staff working in the said contract and shall abide by the regulations of the Security Office of the Institute.
21. Type of recyclable material generated from the campus including rates for the material which shall be paid by the contractor towards purchase of recyclable material is tabulated below:

**RATE SCHEDULE FOR RECYCLABLE MATERIALS\***

Sl. No.	Type of recyclable material	Rate (INR)
1.	Paper waste	7 per Kg
2.	Shredded paper waste	3 per Kg
3.	Cardboard waste	8 per Kg
4.	Packing wood waste	4 per Kg
5.	Plastic waste	5 per Kg
6.	Scrap metal (steel) waste	40 per Kg
7.	Scrap metal (aluminium) waste	60 per Kg
8.	Scrap iron	15 per Kg

***\* These rates will be enhanced by 5% every year.***

22. The Tender document shall form part of the contract and acceptance of these tender documents shall be treated as part of original contract Agreement.

## **2. TERMS OF PAYMENT**

23. Payment will be made for the actual executed work on monthly basis after receipt of the bill along with all necessary supporting documents.
24. Payment will be made in *INR* within 10 working days of submission by the Contractor of invoice with all necessary supporting documents and certification by Authorized Representative of IIT Hyderabad.
25. The payment will be made by IIT Hyderabad to the contractor after deducting statutory deductions, taxes, GST etc., as applicable on the last day of the bid submission.

### **Levy/Taxes payable by Contractor**

(i) GST, Building and other Construction Workers Welfare Cess or any other tax, levy or Cess in respect of input for or output by this contract shall be payable by the contractor and the Institute shall not entertain any claim whatsoever in this respect except as provided elsewhere.

(ii) If pursuant to or under any law, notification or order any royalty, cess or the like becomes payable by the Institute and does not any time become payable by the contractor to the State Government, Local authorities in respect of any material used by the contractor in the works, then in such a case, it shall be lawful to the Institute and it will have the right and be entitled to recover the amount paid in the circumstances as aforesaid from dues of the contractor.

### **Conditions for reimbursement of levy/taxes if levied after receipt of Tenders**

(i) All tendered rates shall be inclusive of any tax, levy or cess applicable on last stipulated date of receipt of tender including extension if any. No adjustment i.e. increase or decrease shall be made for any variation in the rate of GST, Building and Other Construction Workers Welfare Cess or any tax, levy or cess applicable on inputs.

However, effect of variation in rates of GST or Building and Other Construction Workers Welfare Cess or imposition or repeal of any other tax, levy or cess applicable on output of the works contract shall be adjusted on either side, increase or decrease.

Provided further that for Building and Other Construction Workers Welfare Cess or any tax (other than GST), levy or cess varied or imposed after the last date of receipt of tender including

extension if any, any increase shall be reimbursed to the contractor only if the contractor necessarily and properly pays such increased amount of taxes/levies/cess.

Provided further that such increase including GST shall not be made in the extended period of contract for which the contractor alone is responsible for delay as determined by the Institute.

(ii) The contractor shall keep necessary books of accounts and other documents for the purpose of this condition as may be necessary and shall allow inspection of the same by a duly authorized representative of the Government and/or the Institute and shall furnish such other information/document as the Institute may require from time to time.

(iii) The contractor shall, within a period of 30 days of the imposition of any such further tax or levy or cess, or variation or repeal of such tax or levy or cess give a written notice thereof to the Institute that the same is given pursuant to this condition, together with all necessary information relating thereto.

**(iv) Price Escalation:** The rates quoted by the bidder shall be final and applicable throughout the duration of the contract. Escalation of prices shall not be applicable unless otherwise stated specifically.

### **PENALTY PROVISIONS**

26. In the opinion of the Institute, if the contractor fails to execute the services as per the terms mutually agreed and entered in the agreement/contract to the satisfaction of the Institute, the Institute has the right to take the following actions.
27. Imposition of suitable fines on each occasion of breach of the terms of the contract, which shall be recoverable from the monthly bills payable to the contractor
28. Forfeiture of Security Deposit either partly or fully.
29. Termination of contract by giving three months' notice.
30. In the event that any statutory authorities impose any punishment or fines etc., and if the Institute is made a party in such penal action the Institute has got the authority to keep security deposit etc., with it until it is proved to the satisfaction of the Institute that such penal actions are ceased. Such penal actions may be a reason for termination of Contract.

The following defaults will attract penalty.

31. Frequency of operations not complying with the tender requirements
32. Deploying inadequate manpower and equipment.
33. Improper handling of waste treatment facilities such as facility for weighing waste, segregation facility, biomethanation facility and vermicomposting facility.
34. Unhygienic practices that may affect environment and public health.
35. Flouting security rules.
36. Spilling of waste within the premises.
37. Failure to collect waste from the bins within prescribed timelines.
38. Deficiencies in segregation process.
39. For every default to be recorded on daily basis during the billing cycle, a penalty of Rs. 500/- per occurrence will be levied and deducted from the monthly bill of the contractor.

**DISPUTE REDRESSAL & APPLICABLE LAWS:**

1. In all disputes and doubts or interpretation of the clauses or conditions applicable to the contract or otherwise, the decision of the Institute shall be final and binding on the contractor.
2. The contract shall be governed by the laws and procedures established by Govt. of India, within the framework of applicable legislation and enactment made from time to time concerning such Commercial dealings/processing.
3. For immediate redressal of disputes, on receipt of the notice from the Contractor, the same shall be referred to a Dispute Redressal Committee (DRC) comprising of the following Officers of the Institute:
  - (i) Dean (Admin)- Chairman
  - (ii) Dean (Planning) – Member
  - (iii)- Deputy Registrar (Admin)- Member

4. The DRC shall publish the award within 30 days of the issues referred to it. If, either of the parties is not satisfied with the award on any or all of the issues raised with DRC, such party may give notice to Director, IIT Hyderabad for appointment of Sole Arbitrator in consultation with the Contractor.
5. The Arbitration shall be held in accordance with the provisions of the Arbitration and Conciliation Act 1996 with up to date amendments prevailing on the date of appointment of the arbitrator. The seat and venue of arbitration shall be at Hyderabad. The decision of the Arbitrator shall be final and binding on both the parties.
6. Force Majeure: Any delay due to Force Majeure will not be attributable to the Service provider. Force Majeure events shall mean one or more of the following acts or events: Acts of God or events beyond the reasonable control of the Affected Party which could not reasonably have been expected to occur, exceptionally adverse weather conditions, lightning, earthquake, cyclone, flood, volcanic eruption or fire or landslide; Radioactive contamination or ionizing radiation; Strikes or boycotts (other than those involving the Vendor or its employees/representatives or attributable to any act or omission of any of them) interrupting supplies and services of the Contract for a period exceeding a continuous period of 7 (seven) days; An act of war (whether declared or undeclared), invasion, armed conflict or act of foreign enemy, blockade, embargo, riot, insurrection, terrorist or military action, civil commotion or politically motivated sabotage which prevents rendering of supplies or specified services by the service provider for a period exceeding a continuous period of 7 (seven) days.
7. Jurisdiction: This Contract including all matters connected therewith, shall be governed by the laws of India (both substantive and procedural) for the time being in force and shall be subject to exclusive jurisdiction of the Indian Courts at Hyderabad.

**Cover Letter for Tender Submission**  
**(To be kept in Envelop B-on Tenderer(s) Letter Head)**

Dated:

To

The Director,  
Indian Institute of Technology Hyderabad Kandi, Sangareddy,  
Telangana State-502 285

Sub: Notice Inviting Tender (NIT) **for solid waste management services** at IIT Hyderabad on contract basis-reg.

Dear Sir,

1. With reference to your Tender document dated ....., I/we, having examined the NIT Documents and understood their contents, hereby submit my/our Tender for the aforesaid Project. The Tender is unconditional and unqualified
2. All information provided by me/us is/are true and correct. I/We undertake and confirm that, if any information is found to be false / misrepresented at any stage, then it may take suitable action against me/us may be taken as deemed fit by the IIT HYDERABAD. In such a case, the EMD, if any shall stand forfeited and will have no claim whatsoever.
3. I/We acknowledge the right of the Institute to cancel the tender process at any time or to reject any Proposal without assigning any reason or otherwise and hereby waive our right to challenge the same on any account whatsoever.
4. I/We certify that, I/We have not been barred or blacklisted by any Central and/or State Government in India nor on defaulter list of any bank registered in India.
5. I/We declare that:
  - (a) I/We do not have any conflict of interest.
  - (b) I/We have not directly or indirectly or through an agent engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice, as defined in the NIT document, in respect of any tender or request for Tender issued by or any agreement entered into with the IIT HYDERABAD or any other public sector enterprise or any government, Central or State; department and
  - (c) I/We hereby certify that we have taken steps to ensure that in conformity with the provisions of the Tender, no person acting for us or on our behalf has engaged or will engage in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice.
6. I/We shall make available to the IIT HYDERABAD any additional information it may find necessary or require to supplement or authenticate the Tender.

7. We certify that in the last three years, we have neither failed to perform on any contract, as evidenced by imposition of a penalty or a judicial pronouncement or arbitration award, nor been expelled from any project or contract nor have had any contract terminated for breach on our part.
8. I/We declare that we are not a Member or partner of a/any other firm submitting a Tender for the Project
9. In the event of my/our being declared as the successful Tenderer, I/We agree to enter into an Agreement in accordance with the draft to be provided by IIT, Hyderabad.
10. The rate has been quoted by me/us (Envelope-C) after taking into consideration all the terms and conditions stated in the Tender.
11. I/We agree to keep this offer valid for 90 days from the Tender Due Date specified in the NIT.
12. I/We further certify that with regard to matters relating to Proposal and integrity of the country, we have not been charge-sheeted by any agency of the Government or convicted by a Court of Law for any offence committed by us or by any of our Associates.
13. I/We further certify that no investigation by a regulatory Institute is pending either against us or against our Associates or against our DIRECTOR or any of our Directors/Managers/employees.
14. The Tender security (EMD), and Tender Fee is attached as mentioned in NIT.
15. I/We agree and undertake to abide by all the terms and conditions of the tender document.
16. In case my Tender is not accepted then my EMD submitted in the form of DD: - may kindly be sent to my bank directly, details are given below

Name as per Bank record :  
Account No :  
IFCS :  
Bank Name and address :

I/we submit technical Proposal (Envelope-B) and financial Proposal (Envelope-C) under and in accordance with the terms of the Tender

Date :  
Place :

(Signature of the Authorized Signatory)  
Name & Designation

**Encl:** EMD and all other documents required as per the NIT.

**MANDATORY DOCUMENTS CHECKLIST**

S. No.	Description	Details to be furnished by the Tenderer	Documentary evidence required to be attached	Compliance by the Tenderer (Yes / No)
1	Name of the Company with registered address		N/A	
2	Proof of Registration of the firm		Attested copy of the Registration Certificate	
3	Phone, Fax, Email, Mobile and Name of the Contract		N/A	
4	EPF Registration Number of the firm		Attested copies of EPF Registration Certificate	
5	ESIC Registration Number of the firm		Attested copies of ESIC Registration Certificate	
6	GST Registration Number of the firm, if applicable		Attested copies of GST Registration	
7	PAN No. in the name of the firm or in the name of proprietor firm, in case of Proprietor Firm		Attested copy of PAN Card.	
8	Experience in relevant field in Central/ State Govt. Academic Institution/Offices/Private Organizations		Copies of Work Orders/ Contract Agreements/ Experience Certificates	
9	Specific experience certificates in support of the technology/ process proposed by the bidder		Copies of Work Orders/ Contract Agreements/ Experience Certificates	



10	Environmental, Safety, Health (EHS) Certifications, if any related to the proposed methodology.		Relevant authorities	
9	Balance Sheets and Profit Loss Statements		Signed by CA	
10	Turnover certificate		Certified by CA	
11	Solvency Certificate by Banker		Issued by Banker	
12	Acceptance of the all terms and condition of Tender		Endorsed	
13	Technical proposal and operational methodology		Enclosed	

**ANNEXURE-II**

**DECLARATION REGARDING BLACKLISTING/DEBARRING FOR TAKING PART  
IN TENDER.**

I/We \_\_\_\_\_, hereby declare that our firm M/s \_\_\_\_\_ has not been blacklisted or debarred in the past by Union / State Government or organization or Institute from taking part in Government tenders in India.

Or

I/We \_\_\_\_\_, hereby declare that our firm namely \_\_\_\_\_ was blacklisted or debarred by Union/State Government or any Organization or Institute from taking part in Government tenders for a period of \_\_ years w.e.f. \_\_\_\_\_ to \_\_\_\_\_. The period is over on \_\_\_\_\_ and now the firm/shop is entitled to take part in Government tenders.

In case the above information is found false, I/we are fully aware that the tender/contract will be rejected/cancelled by Director, IIT Hyderabad, and EMD/ Performance Security shall be forfeited.

In addition to the above, Director, IIT Hyderabad will not be responsible to pay the bills for any completed/ partially completed work.

DEPONENT

Name \_\_\_\_\_

Address \_\_\_\_\_

**Self-Attested:**

**Power of Attorney for Signing of Proposal  
(On Non Judicial Stamp Paper)**

Know all men by these presents, We, \_\_\_\_\_(name of the firm and address of the registered office) do hereby irrevocably constitute, nominate, appoint and authorize Mr./Ms (Name), \_\_\_\_\_son/daughter/wife of \_\_\_\_\_and presently residing at \_\_\_\_\_, who is [presently employed with us/Lead Member of our Consortium and holding the position of[ \_],as our true and lawful attorney (hereinafter referred to as the “Attorney”) to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our proposal for “Garbage, Thermocol Collection and Disposal and Purchase of Recyclable Waste Service” for the,(IIT Hyderabad) ( the “Institute”) including but not limited to signing and submission of all applications, Tenders and other documents and writings, participate in Pre Tender Meeting and other conferences and providing information/responses to the Institute, representing us in all matters before the Institute, signing and execution of all contracts including the Agreement and undertakings consequent to acceptance of our Tender, and generally dealing with the Institute in all matters in connection with or relating to or arising out of our Proposal for the said Project and/or upon award thereof to us and/or till the entering into of the Agreement with the Institute

AND we hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things lawfully done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us.

IN WITNESS WHEREOF WE \_\_\_\_\_, THE ABOVE NAMED PRINCIPAL HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS \_\_\_\_\_DAY OF 2020.

For \_\_\_\_\_

(Signature)

(Name, Title and Address) Witnesses: 1 2.

(Signature)

(Name, Title and Address of the Attorney)

Accepted [Notarized]

*Notes: Self-attested copy of Aadhaar card needs to be submitted by all the witnesses and the executor of this power of attorney*

- *The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executants(s) and when it is so required, the same should be under common seal affixed in accordance with the required procedure.*
- *Also, wherever required, the Tenderer should submit for verification the extract of the charter documents and documents such as a resolution/power of attorney in favor of the person executing this Power of Attorney for the delegation of power by the authorized person of the bidder.*

**FORM – II: General Information of the Tenderer**

1.
  - a) Name:
  - b) Type of entity (Individual Indian citizen, HUF, Proprietorship firm, Partnership firm, Company, Trust/Society, LLP):
  - c) Country of incorporation:
  - d) Address of the corporate headquarters and its branch office(s), if any, in India:
  - e) Date of incorporation and/ or commencement of business:
  
2. Brief description of the entity including details of its main lines of business and proposed role and responsibilities in this Project]:
  
3. Details of individual(s) who will serve as the point of contact/ communication for the Institute:
  - (a) Name:
  - (b) Designation:
  - (c) Company:
  - (d) Address:
  - (e) Telephone Number:
  - (f) E-Mail Address:
  - (g) Fax Number:
  
4. Particulars of the Authorized Signatory of the Tenderer:
  - (a) Name:
  - (b) Designation:
  - (c) Address:
  - (d) Phone Number:
  - (e) Fax Number:

Yours faithfully

Date:

(Signature, name and designation of the Authorized Signatory)

Place:

Name and seal of the Tenderer

**FORM – III: Technical Capacity of the Tenderer**

**Name of the Tender / Applicant firm:**

Contract Number **	Name of Eligible Contract	Experience (Equivalent Rs. Lakhs)			Total value of services executed (in lakh)
		Annual value of the services executed			
		FY 2016-17	FY 2017-18	FY 2018-19	
1					
2					
3					
4					
Total value of services executed					

*\*\* Refer form-IV giving details of individual contracts as per contracts number. Add more rows if necessary in the above table.*

Enclosures –

1. The names and chronology of Eligible Contracts included in Form II should be in-line with the Contract wise details submitted in Form IV
2. Certificate(s) from its chartered accountant/ statutory auditors specifying the Average Annual Turnover in last three years of the Tenderer as at the close of the preceding financial year w.r.t f fulfilling eligibility criteria enclosed.

Yours faithfully,

Date:

(Signature of the Authorized signatory)

Place:

(Name and designation of the of the Authorized signatory)

Name and seal of Tender

**FORM – IV: Financial Capacity of the Tenderer**  
(on Letterhead of the Tenderer)

<b>Name of Applicant</b>	<b>Turnover and Solvency of Tenderer</b>

Signature\_\_\_\_\_

Name & Designation of Authorized Person Company Seal  
Company:

Date:

**Instructions:**

1. *Tender shall provide certificate(S) from its chartered accountant/ statutory auditors specifying the minimum net worth in the preceding Financial Year i.e. 2018-19*

**FORM – V: List of Eligible Contracts**

Name of the Tenderer/Applicant firm: \_\_\_\_\_

Contract Number:

<b>Parameters</b>	<b>Particulars of the contracts</b>
Nature of Business and its details	
Category (Eligible Contracts: As mentioned under eligible criteria).	
Turnover from activities specified in (in Rs Lakh): i. FY 2016-17 ii. FY 2017-18 iii. FY 2018-19	
Year-wise (b) payments made for development of Eligible contracts	
Entity for which the contract was operated	
Location	
Details of eligible contracts	
Date of Commencement of contract	
Date of Completion/commissioning	

Yours faithfully,

Date:

(Signature of the Authorized signatory)

Place:

(Name and designation of the of the Authorized signatory)

Name and seal of Tender

**Instructions:**

1. Tenderer(s) are expected to provide information in respect of each Eligible contracts in this Form. The contracts cited must comply with the eligibility criteria specified in this NIT, as the case may be. Information provided in this section is intended to serve as a backup for information provided in the Proposal. Tenderer(s) should also refer to the Instructions below.
2. For a Tender, the contracts numbers would be 1, 2, 3, 4 etc.
3. A separate sheet should be filled for each project.
4. Tenderer(s) are required to produce required documents (client certificates, invoices, order letter, completion certificates, CA Certificate etc.) to substantiate the experience demonstrated.

## FORM – VI

I, Shri/Smt/Ms \_\_\_\_\_ S/D/W/o \_\_\_\_\_ duly authorized by  
\_\_\_\_\_ Partnership Firm/ Private / Public Limited Company to submit this  
Tender, hereby submit the Tender in the form of the rate specified in the table below for our services  
of “Solid Waste Management in IIT Hyderabad” for a term of three years.



# **FINANCIAL PROPOSAL**

## GENERAL ABSTRACT

Type of services	Total Amount quoted for the Work both in figures and in words inclusive of all taxes.
Design, build, operate and transfer of Central manual handling and storage facility, facility for weighing the waste, bimethanation, vermicomposting and incinerator (if proposed) facility, in the space provided by IIT Hyderabad for the proper management of waste as per the methodology approved by the Institute including solid waste management operations for 3 (three) years.	*
<i>*Grand total of amounts appearing in the tables A1, B1 and B 2 below shall be written here.</i>	

### Part-A: Capital Equipment

#### Table: A1

Type of services	Amount quoted for the Component, inclusive all taxes.
Lump sum amount for Supply, installation, testing and commissioning of the equipment to handle the solid waste as per scope of work.	

#### Payment Schedule for A1:

- On delivery of equipment to site (in not more than 3 consignments) : 80 % of the total amount quoted for this component at A1.
- On installation & Testing : 10% of the total amount quoted for this component at A1
- On successful commissioning and running for 6 (Six) months : 10% of the total amount quoted for this component at A1.

**Note:** for item (i) above, the contractor shall submit a complete list, consignment wise he proposes to deliver to the site within 15 days of award of work.

## Part-B: Operational Cost

**Table: B 1**

Type of services	Amount quoted for the Component, inclusive all taxes.
Lump sum amount for Solid Waste Management in IIT Hyderabad as per the scope of work. <i>(For initial period of six months from the date of commencement or until the plant and equipment facility is ready to operate, whichever is earlier).</i>	**
Note: For tender evaluation, amount at the quoted rates will be considered for six months <i>**The total amount appearing in the table below shall be written here.</i>	

Calendar Year	Quantity (months)	Rate per Month (in INR)		Amount
		In words	In figures	
2020	6			

**Part-B, Table B 2**

Type of services	Amount quoted for the Component, inclusive all taxes.
Lump sum amount for Solid Waste Management in IIT Hyderabad as per the scope of the contract. <i>(after initial period as mentioned in Table B1 above)</i>	**
<i>**The total amount appearing in the table below shall be written here.</i>	

Calendar Year	Quantity (months)	Rate per Month (in INR)	
		In words	In figures
2020	6		
2021	12		
2022	12		
<b>Total</b>			

1. Payment for the initial period will be suitably adjusted at the quoted rates appearing in Tables B1 and B2 in case of early commissioning of the plant and equipment.
2. Should this Tender be accepted, I/We hereby agree to abide by and fulfill all terms and provisions

of the said condition of the set forth in the Tender document or in default, thereof to forfeit earnest money & pay to the IIT HYDERABAD the sums of money mentioned in the said condition.

3. A separate sealed **Envelope 'B'** duly super scribed containing in the form as **Earnest money** the full value of which is to be absolutely forfeited to the IIT HYDERABAD without prejudice to any other rights or remedies of the IIT HYDERABAD.
4. If I/We fail to execute the services as per tender conditions within the timeline mentioned in the Letter of Award (LoA) and NIT, the Institute is free to cancel the allotment and forfeit the EMD as per the terms and condition of NIT document.

**Signature of the Authorized Signatory**

Dated -                    /        /2020

**Signature of Witness**

Dated -                    /        /2020

Name:

Address of the Witness Occupation of the Witness

**Eligibility and Evaluation Criteria**  
**Criteria for Evaluation of the performance of bidder for Pre- Eligibility**

Sl. No	Attributes	Marks	Evaluation			
<b>(a)</b>	<b><u>Financial Strength</u></b> <b>(Maximum 20 Marks)</b>  (i) Average annual Turnover  (ii) Solvency Certificate	16 Marks   04 Marks	(i) 60% marks for minimum eligibility criteria  (ii) 100% marks for twice the minimum eligibility criteria or more.  (iii) In between (i) & (ii)- on pro-rata basis			
<b>(b)</b>	<b>Experience in similar class of work</b> <b>(Maximum 20 Marks)</b>	20 marks	(i) 60% marks for minimum eligibility criteria  (ii) 100% marks for twice the minimum eligibility criteria or more.  (iii) In between (i) & (ii)- on pro-rata basis			
<b>I</b>	<b>Performance on works [Time Over Run (TOR)]: Maximum 20 marks</b>					
	Parameter	Calculation for points	Score			Maximum Marks
	If TOR =		1.00	2.00	3.00	>3.50
	(i) Without levy of compensation		20	15	10	10
	(ii) With levy of compensation		20	5	0	-5
	(iii) Levy of compensation not decided		20	10	0	0
	TOR = AT/ST, where AT=Actual Time; ST= Stipulated Time. <b>Time in the Agreement plus (+) justified period of extension of time. Note:</b> Marks for value in between the stages indicated above is to be determined by straight line variation basis.					
<b>(d)</b>	<b>Performance of works (Quality): Maximum 40 Marks</b>					
	(i) Outstanding					40
	(ii) Very Good					30
	(iii) Good					20
	(iv) Poor					0

Note: Performance of work (Quality) certified as “satisfactory” will be treated as good.