# DOMESTIC RFQ FOR THE PICKUP AND DISPOSAL OF BIO MEDICAL WASTE FROM INDIAN INSTITUTE OF SCIENCE, BANGALORE

Published date: 08-11-2024.

Last Date of submission: 29-11-2024.

#### Contact Details:

The Chair,

Office of Laboratory Safety & Environmental Health (OLSEH), EG 29, Ground floor, New chemical science building, opposite CeNSE Building, Indian Institute of Science Bangalore - 560012

Email: - mdrahman@iisc.ac.in & safety.olseh@iisc.ac.in

Document Reference No: RFQ No: IISc/Disposal/BMW/2024-25/01

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# 1 Short Summary

IISc. Bangalore invites Indian agencies/vendors or their authorized Indian agency / partners to submit a rate contract bid for the collection, treatment, and disposal of bio-medical waste from IISc campus, Bangalore 560012. The agency will be responsible for pick-up, vehicle for pick-up, manpower for pick-up, documentation (manifests), and bar-coding. The duration of rate contract is two years. The contract may be extended further for one more year if satisfactory services have been provided.

#### The bids must be addressed and sent to:

The Chair,

Office of Laboratory Safety & Environmental Health (OLSEH),

EG 17, Ground floor, New chemical science building, opposite CeNSE Building, Indian Institute of Science Bangalore - 560012

Email: - mdrahman@iisc.ac.in & safety.olseh@iisc.ac.in

#### 1.1 Important Dates

RFQ Reference Number	RFQ No: RFQ No: IISc/Disposal/BMW/2024-25/01		
Availability of RFQ	RFQ will be available on our IISc website www.iisc.ac.in/tender from		
document	08-11-2024.The RFQ may be downloaded from the Tender Section		
	of Indian Institute of Science website by the Bidders. No hard		
	copy of the RFQ will be made available by the IISc.		
Last date of submission	29-11-2024 by 03:00pm.		
of any query / reporting	ALL QUERIES TO BE SUBMITTED THROUGH EMAIL ONLY ON		
any error	mdrahman@iisc.ac.in & safety.olseh@iisc.ac.in		
Due date/time	Bid Submission: 29-11-2024 by 03:00pm.Late RFQ/Tender will not		
	Be accepted under any circumstances including postage delay.		
Date and Time of	29 <sup>th</sup> November 2024 at 03:30 PM		
Technical bid Opening			
Contact person	EHS Officer Md Masoodur Rahman		
Email: mdrahman@iisc.ac.in &			
	safety.olseh@iisc.ac.in		
	Tel: 080-22933199		
Validity of Offer	The offer should be valid for period of 90 days from the last date for		
	submission of the offer		

#### 1.2 Important Details

Following terms are used in the document interchangeably to mean:

- 1. IISc means "Indian Institute of Science".
- Recipient, Respondent and Bidder, Vendor, means "Respondent to the RFQ Document".
- 3. Tender means RFQ response documents prepared by the Bidder and submitted to **IISc.**
- 4. IISc reserves the right to reject any / all applications without assigning any reason whatsoever.
- 5. The above dates are tentative and subjected to change without any prior notice or intimation

- 6. Bidders should check our website <a href="www.iisc.ac.in/tender">www.iisc.ac.in/tender</a> for any changes / addendums to the above dates and / or any other changes/ update to this RFQ). Bidders are requested to keep themselves updated through our said website from time to time.
- 7. Please note that Financial Bids will be opened for only those service providers who qualify in the Technical bid stage.
- 8. This RFQ is not an agreement and is neither an offer nor invitation by the IISc to the prospective Bidder/s or any other person or entity. The purpose of this RFQ is to provide interested parties with information that may be useful to them in the formulation of their bids pursuant to this RFQ.
- 9. Once the job is completed the contractor has to prepare an as built drawing and submit the same to IISc, duly signed and approved by our consultant.

#### 1.3 Confidentiality

This document is meant for the specific use by the Company / persons interested to participate in the current tendering process. This document in its entirety is subject to Copyright Laws. IISc expects the bidders or any person acting on behalf of the bidders to strictly adhere to the instructions given in the document and maintain confidentiality of information. The bidders will be held responsible for any misuse of the information contained in the document and liable to be prosecuted by the IISc. In the event of such a circumstance is brought to the notice of the IISc. By downloading the document, the interested party is subject to confidentiality clauses.

### 2 Technical Requirements

#### 2.1 Introduction

- 1. This Request for Quotation document (RFQ document' or RFQ)/tender document has been prepared for the purpose of selecting Vendors / Service Providers for the disposal of bio medical waste from different collection points of IISc. Bangalore.
- 2. In response, Indian Institute of science seeks a detailed technical and commercial proposal from the experienced service providers having experience in similar type of activity.
- 3. The contract will be awarded to successful bidder for the disposal of bio medical waste from different collection points of IISc. Bangalore.

#### 2.2 Vendor Eligibility

- 1. The vendor should have a minimum of 3 year's continuous experience for the pickup and disposal of bio medical waste according to BMW 2018 in any PSU/Government sectors/Government laboratories/Government health centers.
- 2. The vendor must be a registered Indian entity. This is a domestic tender and bid must be in INR only.
- 3. In the past three years the vendor should have cumulatively disposed at least 50,000 kg/year of biomedical waste.
- 4. Collection and Disposal of bio medical waste according to BMW 2016. Bidder must submit an Approval letter from KSPCB for this RFQ/tender along with the bid. Subletting of the work is not allowed.

- 5. **References:** The applicant should submit names and contact information from two Government organizations/Companies/Entities who can provide references. Ideally these would be previous of current clients where the applicant has done collection and disposal of bio medical waste. IISc needs direct contact information, so we can talk to them directly and enquire about the service quality.
- 6. **Authorized treatment facility:** Bidder shall have a QA laboratory in Bangalore along with treatment facility of bio medical waste. The bidder shall arrange a visit for IISc staffs to their treatment facility once in a year for the cross verification of bio medical waste disposal.
- 7. **Registered Office:** The bidder should have a registered office in Bangalore. If the bidder got a registered head office elsewhere in India, should have a full-fledged registered branch office in Bangalore. The branch office should have a technical team who can promptly attend and rectify any issues. IISc must be free to visit and verify the same.
- 8. **Past Record:** The applicant should not have been blacklisted by any PSU/PSB/Govt. Organization in past 5 years or services terminated due to poor performance. A certificate be submitted stating that the company/firm or its owner or any sister concern have not been blacklisted. (Annexure A)
- 9. **Local Content:** This tender follows procurement rules of Government of India, specifically GFR 2017. We shall follow the GFR rules as they stand on the date the tender has been released. Note that GFR has recently been amended. As per recent edits to the GFR, there are three classes of vendors distinguished by their "local content". In the cover letter, vendors must mention which applies to them. This tender is only for Class 1 or 2 suppliers.
  - a. Class 1 supplier: Goods and services have a local content of equal to or more than 50% of total value
  - b. Class 2 supplier: Goods and services have a local content more than 20% but less than 50% of total value.
  - c. Non-local supplier: Goods and services have a local content of equal to or less than 20% of total value.
- 10. Consumables like bar code(except disposal bag and dustbins)required for the pickup of bio waste will be governed by disposal agency without any extra charge.

#### 2.3 Scope of Work

The Agency/Vendor shall collect bio medical wastes from IISc campus(es) at predetermined pick-out point. The agency will be responsible for pick-up, vehicle for pick-up, manpower for pick-up, documentation (manifests), and bar-coding. Specifically

- Collect & dispose-off the bio medical waste as per the Bio medical Waste (Bio-Medical Waste Management Rules, 2016 & amendments thereof). All statutory norms must be followed.
- 2. Collect all quantities of BSL3, BSL2 and BSL1 biomedical waste accordingly. Human sanitary wastes and COVID 19 wastes are not included.
- 3. Collect bio medical waste as per the frequency decided by IISc.
- 4. Ensure that waste is contained at all times during the collection process. The agency must
  - a. Intimate IISc if spill is observed before collection of waste.

- b. The agency will be responsible for spillage from the point of waste, including transport of waste from the pick-up point, loading of waste, and transport to treatment facility.
- c. Follow established safety practices to prevent spillage of waste anywhere in the collection chain, once the waste is picked-up.
- d. Ensure that any spill is managed by proper protocols, i.e., the affected area must be cordoned off. The spilt waste must be re-contained.
- e. Immediately report any spill to the Office of Laboratory Safety and Environmental Health (OLSEH), Indian Institute of Science.
- 5. Deploy only trained personnel, under effective supervision, to collect, transport and dispose-off the bio medical waste. The agency will provide all the necessary safety gear and equipment to undertake the waste collection, e.g., personal protective equipment.
- 6. Ensure that the waste is not misplaced even in case of an accident on the road.
- 7. Provide manifest at the time of waste collection.
- 8. Issue applicable forms/manifests acceptable in a proper format, acceptable to KSPCB or other regulatory agencies enforcing the rules.
- 9. Be responsible for compliance of all statutory provisions related to its employees, including employee Provident Fund, insurance etc.
- 10. Obtain all additional licenses, permits, consents, sanctions etc., as may be required or called for from/by local or any other authority for undertaking such work or in furtherance to this agreement. Second Party undertakes to maintain and renew the license, permission etc. Agency shall comply with all applicable laws, rules and regulations in force.
- 11. Produce proof of licenses/permissions etc., when demanded by IISc for the duration of the agreement.
- 12. Minimum or maximum waste pick up trip per week will be decided by IISc.

#### 2.4 Categories & approximate Quantity of Biomedical Waste

Based on our experience, below is the expected quantity of waste we may generate. The vendor can plan their bid accordingly. However, these values are not guaranteed. Vendor should expect 30%-50% variation.

Category		Description of waste	Approximate Quantity
generated from experiments or testing in laboratories.  Discarded PPEs  Doffed PPE (routine mask & gown, Head cap, shoe cover etc except laboratories, central facilities, offices, classes etc.  Microbial Waste  Animal cells, DNA/RNA, Cultures of Bacteria Viruses, Fungi, Algae, cultures, residual toxins, cultures stocks or specimens of microorgattenuated vaccines etc. Animal bedding wastes, Items contaminate blood, body fluids like dressings, plaster casts, cotton swabs and buresidual or discarded blood and blood Components.  Discarded or Expired Medicine  Pharmaceutical wastes like antibiotics, cytotoxic drugs, cytotoxic drugs.		Experimented animal carcasses, body parts, organs, and tissues, including waste generated from experiments or testing in laboratories.  Discarded PPEs  Doffed PPE (routine mask & gown, Head cap, shoe cover etc except gloves) from laboratories, central facilities, offices, classes etc.  Microbial Waste  Animal cells, DNA/RNA, Cultures of Bacteria Viruses, Fungi, Algae, Parasites, cell cultures, residual toxins, cultures stocks or specimens of microorganisms, live or attenuated vaccines etc. Animal bedding wastes, Items contaminated with animal blood, body fluids like dressings, plaster casts, cotton swabs and bags containing residual or discarded blood and blood Components.	
В.	Red	Recyclable waste: Primarily plastics are generated from disposable items such as tubing, bottles, intravenous tubes, syringes (without needles and fixed needle syringes with their needles cut), and gloves. Plastics like pipette tips, plastic pipettes, Eppendorf, rubber teats, drains, oxygen masks, thick plastic splashproof gowns, rubber, plastic aprons, ICT test cards, ELISA plates and vials not containing blood samples.	
C.	White	Bio sharp wastes  Waste Sharps including metals, Needles, needles, needles from needle tip cutters or burners, scalpels, blades, or any other contaminated sharp object that may cause punctures and cuts. This includes both used, discarded and contaminated metal sharps	

#### 3 Submission of bid

#### 3.1 ENVELOPE No.1

The envelope for Technical Bid, "ENVELOPE No.1" shall be super scribed, "TECHNICAL BID for OFFERLETTER for pick up and disposal of biomedical wastes from IISC Bangalore campuses. Shall contain the following: Information as per the Performa "MANDATORY TECHNICAL REQUIREMENT" "along with copies of the required /supporting documents (Self Attested) as per the Annexure—B.

#### 3.2 ENVELOPE No.2

The envelope containing Financial Bid, "ENVELOPE No.2" shall be superscribed "FINANCIAL BID for pick up and disposal of biomedical wastes from IISC Bangalore campuses. Rates for pick up and disposal of biomedical wastes from IISC Bangalore campuses. (Annexure – C) given in the Tender Document Excluding GST. Submission of financial Bid In any format other than the provided format or including any attachment other than the Financial Bid as per the format will not be accepted and the Bid will be rejected.

#### 4 Tender Evaluation

#### 4.1 Process

Bids will be evaluated based on compliance with eligibility, technical specifications, other terms, and conditions stipulated in the tender document.

- 1. The bids must be submitted in two parts (under a two-cover bid system).
- 2. Technical Bid (in a single file PDF document format)- As per Annexure B
- 3. Financial Bid or Price Bid (As per Annexure-C).
- 4. The technical bids will be evaluated first. Incomplete information submission shall attract disqualification.
- 5. The technical bids of all bidders shall be scrutinized and evaluated by IISc based on eligibility criteria and qualifications as per details provided along with documents by the bidder in their technical bid. IISc may ask for additional clarification/details/documents / technical presentation etc. For this purpose, any date fixed by IISc, will be final and binding. The decision of IISc, regarding technical evaluation and declaration of technically qualified bidders, will be final and binding.
- 6. Financial Bids (Price Bid) of only those bidders will be opened, who will be declared technically qualified. The decision of IISc, in this regard, will be final and binding.
- 7. The price bids (submitted as per Annexure C) of the technically qualified bidders will be evaluated based on the criteria defined below. A comparative chart will be prepared by IISc based on the Categories of waste bio medical pick up and disposal cost. L1 will be decided on a composite basis and the bidder must quote for all items for eligibility for the purpose of comparison among different bidders. The decision of IISc with regard to the evaluation of financial bids, calculations and declaration of bidders' ranking will be final and binding.

#### 4.2 Selection of L1

- L1 will be decided on a composite basis and bidder must quote for all items for eligibility for the purpose of comparison among different bidders
- 2. The total charges stated for Annexure C will be considered for financial evaluation of the Financial Bid of the tender.

#### 5 Terms & Conditions and Other Details

#### 5.1 Cancellation of Bids

- 1. IISc reserves the right to reject a tender under any of the following circumstances:
  - a. If this RFQ document is not submitted or submitted without the seal & signature of the vendor in any of the pages.
  - b. If Tender Documents are incomplete and /or not accompanied by all stipulated documents.
  - c. If any of the terms and conditions and mandatory declarations are not accepted.
  - d. If required information with appropriate documents in support of the same is not submitted as per **Annexure (A to D)**
- 2. The IISc reserves the right to accept or reject any Bid in part or in full or to cancel the Bidding process and reject all bids at any time prior to contract award, without incurring any liability to the affected bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for the IISc action.

#### 5.2 Validity of Bids:

Bids shall remain valid for a period of 90 Days from the date of opening of the Financial Bid. A bid valid for a shorter period may be rejected by the IISc as non-responsive. Validity of all the eligible bids would be required till the successful bidder/s sign a contract with IISc.

#### 5.3 Contacting IISc

- 1. No bidder/s shall contact the IISc on any matter relating to its Bid, from the time of opening of RFQ/Tender to the time the contract is awarded.
- 2. Any effort by the Bidder/s to influence the IISc in its decision on RFQ/Tender evaluation, comparison or contract award may result in rejection of the Bidder's.

#### 5.4 Award and Signing of Contract

- 1. IISc will communicate to successful bidder/s (through a letter in duplicate by email) that its bid has been accepted. The selected bidder/s have to return the duplicate copy to the IISc within 7 working days duly Accepted, Stamped and Signed by the Authorized Signatory in token of acceptance.
- 2. It would be mandatory for the L1 Bidder to accept the work awarded by the IISc.
- 3. In case the RFQ is cancelled, IISc reserves the right to make appropriate decisions, including calling up fresh tenders.
- 4. The successful bidder/s shall be required to enter into a MoU with the IISc, within 15 days of receipt of formal communication (email or letter) from the IISc about the successful RFQ. In case the bidder/s fails to enter into a contract with the IISc within the stipulated time, IISc reserves the right to cancel the order and cancel the RFQ.
- 5. The IISc reserves the right either to invoke the Performance Bank Guarantee or to cancel the purchase order or both if the Bidder/s fail to meet the terms of this Bid or contracts entered in to with them.

#### 5.5 Payment Terms

- 1. No advance payment against work order.
- 2. Payment of bills will be made by the IISc after receiving the consolidated quarterly

bills with all reports and documents from Service Provider, within 14 working days of submission of such bill.

#### 5.6 Performance Bank Guarantee

- Successful L1 bidder has to provide an unconditional Performance Bank Guarantee
  of 3% of the estimated 1-year contract value from any Schedule Commercial
  bank, excluding Co-operative Bank. The Performance Bank Guarantee will be
  deposited at IISc for a period of 1 year and 03 months from the date of
  commencement of the contract.
- 2. The Performance Bank Guarantee shall be adjusted against any loss, damage, delay expense etc. to the IISc. IISc reserves the right to take appropriate decisions on the adjustment of the Performance Bank Guarantee. During the period of the contract including the AMC period supplier should attend to all repairs/defects/replacement of minor spare parts free of cost.

#### 5.7 Contract Period

The rate contract tender is for bio waste pick-up for 2 years from the date mentioned in the agreement that will be signed and provision for further extendable for one more year on satisfactory service.

# 6 Cancellation of Contract

The IISc reserves the right to cancel the contract with the selected bidder/s at any time during the contract period, by giving written notice of at least one (01) Month, for any valid reason, including but not limited to the following reasons:

- 1. Delay in execution of orders placed by the IISc.
- 2. Discrepancies/deviations in the agreed process and/or service.
- 3. Violation of terms and conditions stipulated in this Bid /Contract.
- 4. Unsatisfactory performance of the bidder.
- 5. Any other valid reason.

# 7 IISc Rights

- 1. Reject any and all responses received in response to the RFQ.
- 2. Waive or change any formalities, irregularities, or inconsistencies in proposal format delivery.
- 3. Amend/modify the terms & conditions of RFQ.
- 4. Extend the time for submission of the RFQ.
- 5. Select the most responsive Bidder (in case no Bidder satisfies the eligibility criteria in totality)
- 6. Share the information/ clarifications provided in response to the tender by any Bidder, with any other Bidder(s) /others, in any form.
- 7. Re-negotiate the price and terms of the entire contract with the bidder at more favorable terms in case such terms are offered in the industry at that time.
- 8. Cancel the RFQ at any stage, without assigning any reason whatsoever.

#### 7.1 Inspection of Facilities

The applicant should not have any objection to IISc inspecting the site where similar work is being carried out or already executed by the applicant. IISc may also hold enquiries from

past/present clients of the applicant.

#### 7.2 Grievance Redressal

Any vendors have a grievance against a decision or action with regards to the provisions of this RFQ may file a request to the OLSEH, Bangalore at safety.olseh@iisc.ac.in. It may please be noted that the grievance can be filed by only that vendor who has participated in Procurement proceedings in accordance with the provisions of this RFQ.

#### 7.3 Indemnity

The Vendor shall indemnify IISc, and shall always keep indemnified and hold the IISc, its employees, personnel, officers, and directors, (hereinafter collectively referred to as "Personnel") harmless from and against any and all losses, liabilities, claims, actions, costs and expenses (including attorneys' fees) relating to, resulting directly or indirectly from or in any way arising out of any claim, suit or proceeding brought against the IISc as a result of:

- 1. IISc authorized / Bonafide use of the Deliverables and /or the Services provided by Vendor under this assignment; and/or
- Negligence or willful misconduct of the Vendor and/or its employees, agents, sub-contractors in performance of the obligations under this assignment; and/or
- 3. claims made by employees or subcontractors or subcontractors' employees, who are deployed by the Vendor, against the IISc; and/or
- 4. claims arising out of employment, non-payment of remuneration and non-provision of statutory benefits by the Vendor to its employees, its agents, contractors and sub-contractors, or breach of any terms, representation or false representation or inaccurate statement or assurance or covenant or warranty of the Vendor under this assignment; and/or
- 5. breach of confidentiality obligations of the Vendor; and/or
- 6. any or all Deliverables or Services infringing any patent, trademarks, copyrights or such other intellectual Property Rights.
- 7. IISc shall notify the Vendor in writing as soon as practicable when the IISc becomes aware of the claim and cooperate with the Vendor in the defence and settlement of the claims.
- 8. The Vendor shall have sole control of the defence and all related settlement/ negotiations, and IISc will provide the Vendor with the assistance, information and authority reasonably necessary to perform the above.
- 9. In the event of a successful bidder not fulfilling its obligations under this clause within the period specified in the notice issued by the IISc. IISc has the right to recover the amounts due to it under this provision from any amount payable to the vendor under this assignment.
- 10. The indemnities under this clause are in addition to and without prejudice to the indemnities given elsewhere in this RFQ.

#### 7.4 Dispute Resolution

1. The IISc and the vendor shall make every effort to resolve amicably, by direct informal negotiation between the respective Safety officer / Safety Committee Chair of the IISc and the vendor, any disagreement or dispute arising between them

- under or in connection with the contract.
- 2. If the IISc Safety officer / Safety Committee Chair are unable to resolve the dispute after thirty days from the commencement of such informal negotiations, they shall immediately escalate the dispute to the senior authorized personnel designated by the vendor and IISc respectively.
- 3. All questions, disputes or differences arising under and out of, or in connection with the contract or carrying out of the work whether during the progress of the work or after the completion and whether before or after the determination, abandonment or breach of the contract shall be referred to arbitration by a sole Arbitrator acceptable to both parties and the number of arbitrators shall be three, with each side to the dispute being entitled to appoint one arbitrator. The two arbitrators appointed by the parties shall appoint a third arbitrator who shall act as the chairman of the proceedings. Arbitration will be carried out in Bangalore. The Arbitration and Conciliation Act 1996 or any statutory modification thereof shall apply to the arbitration proceedings
- 4. Judgment upon the award may be entered by any court having jurisdiction thereof or having jurisdiction over the relevant Party or its assets.

#### 7.5 Governing Laws

This RFQ and the subsequent contract shall be governed construed and enforced in accordance with the laws of India. Both Parties shall agree that in respect of any dispute arising upon, over or in respect of any of the terms of this Agreement, only the courts in Bangalore shall have exclusive jurisdiction to try and adjudicate such disputes to the exclusion of all other courts.

#### 8.0 Annexure

Annexure A: Offer Letter (On the Agency's Letter Head)

Annexure - A

**ENVELOPE - 1: OFFER LETTER.** 

To,

The Chair, Safety Committee IISC

Office of Laboratory Safety & Environmental Health (OLSEH),

EG,29 & EG 17, New chemical science building Indian Institute of Science Bangalore - 560012

Subject: RFQ/tender document for Pick up and disposal of biomedical wastes from the campuses of IISc Bangalore- 560012

Dear Sir,

We have examined the nature and quantum of work relating to the above-mentioned work and having visited and examined the site of the proposed work and having acquired the requisite information relating thereto as affecting the tender invited by you, I / We, the undersigned hereby offer for undertaking short listing of Service Provider for Pick up and disposal of biomedical wastes from the campuses of IISc Bangalore- 560012

I/ We agree to deposit a Performance Bank Guarantee (as per Annexure-D) of 3% of estimated of 1 year contract value (refundable on expiry of the contract), which in the event of not carryingout the contracted services, as per terms and condition of the tender, shall be forfeited.

I / We certify that the / our Company / firm or owner or any sister concern have not been Blacklisted by any institution of the Central or State Govt. / PSU/PSB in the past three years on any grounds whatsoever.

We are complying with all the guidelines issued by the Karnataka pollution control board and State Govt. with regards to Pick up and disposal of biomedical wastes and will also ensure such compliance on any new guidelines issued during the currency of the contract period from time to time.

We have read the general Terms and Conditions of the Work Contract and agree to abide and comply with the same.

Yours faithfully

Name & Signature of the Vendor with Seal Date:

Place:

Enclosures: As above

# Annexure B: Vendor Profile (On the Agency's Letter head)

# ENVELOPE - 1: TECHNICAL BID

# MANDATORY TECHNICAL REQUIREMENT

	Description Information from the Vendor Annexure				
1.	Name and address of				B1
	the Vendor				
2.	Type of Firm	Sole Proprietor Other	Sole Proprietorship, Partnership/Ltd. Co. or Other		
3.	Company / Firm Registration with date	Vendor must b	Registration certification from Govt.  Vendor must be in business for at least 3 years		
4.	Local Office address in Bengaluru	The bidder sho Bangalore. The	in the disposal of bio medical waste  The bidder should have a registered office in  Bangalore. The branch office should have a technical team who can promptly attend and		
5.	Address of QA laboratory and treatment facility		The vendor must have a QA laboratory in Bangalore along with treatment facility of bio		
6.	Primary contact	Name with tele	phone number (	& Email Id	B6
7.	GST No.	GST copy			B7
8.	PAN No.	PAN card copy	• •		
9.	Has your company/firm been blacklisted in past 3 years?	If yes, then provide details. If no, then submit a self-declaration that you have not been blacklisted.			В9
10.	Experience of pickup & disposal of bio medical waste	POs or invoices	Provide a certificate of experience with earlier POs or invoices. Experience in the pickup and disposal of bio medical waste is mandatory.		
11.	References (at least 2)	Client	Contact information	Description of the work done for the client	B11
12.	SOP of the process followed for the pickup and disposal of bio medical waste	Describe the process is enough detail so that the committee can gauge the safety and efficacy of the disposal process.			B12
13.	Proof of regulatory approval	A certificate from a state or central agency like the KSPCB, showing that the vendor has regulatory approval for this activity			B13

14.	Self-declaration for	Vendors must mention the "Class" that applies	B14
	local content	to them. Only Class 1 or Class 2 suppliers can	
	requirement of GFR	take part in this tender.	
	2017		

Name & Signature of the Vendor

Date: Place:

#### Annexure C: Financial Bid (On the Agency's Letter Head)

**ENVELOPE - 2: FINANCIAL BID** 

То

The Chair,

Office of Laboratory Safety & Environmental Health (OLSEH),

EG,29 & EG 17, New chemical science building Indian Institute of Science Bangalore - 560012

Sub: Ref RFQ/tender document for Pick up and disposal of biomedical wastes from the campuses of IISc Bangalore- 560012

We agree to the following terms and conditions.

We have gone through the Tender document/RFQ in detail and understood the requirement of the pickup and disposal of biomedical wastes from the campuses of IISc Bangalore- 560012 Also, we understood the technical specifications and requirements. We understood the terms and conditions mentioned in the tender/RFQ document. The terms and condition for release of the payment shall be according to the mutually agreed terms and condition during the final negotiation with the selected bidder.

Name & Signature of the VendorSea	ıl:
Date:	

Place:

Below is the Financial Bid in the correct format (Cost in INR IISc Bangalore basis only)

S.No	Waste categories	Subcategories	Qty/year		/ year
				Unit	Total
				Rate	amount
A.	Animal Anatomical Waste Experimented animal carcasses, body parts, organs, and tissues, including waste generated from experiments or testing in laboratories.  Discarded PPEs Doffed PPE (routine mask & gown, Head cap, shoe cover etc except gloves) from laboratories, central facilities, offices, classes etc.  Microbial Waste Animal cells, DNA/RNA, Cultures of Bacteria Viruses, Fungi, Algae, Parasites, cell cultures, residual toxins, cultures stocks or specimens of microorganisms, live or attenuated vaccines etc. Animal bedding wastes, Items contaminated with animal blood, body fluids like dressings, plaster casts, cotton swabs and bags containing	Yellow category waste (incinerable/plas ma pyrolyzed waste)	60000kg		
	residual or discarded blood and blood Components.  Discarded or Expired Medicine Pharmaceutical wastes like antibiotics, cytotoxic drugs, cytotoxic drugs, contaminated items along with glass or plastic ampoules, vials etc.				
В.	Recyclable waste: Primarily plastics are generated from disposable items such as tubing, bottles, intravenous tubes, syringes (without needles and fixed needle syringes with their needles cut), and gloves. Plastics like pipette tips, plastic pipettes, Eppendorf, rubber teats, drains, oxygen masks, thick plastic splashproof gowns, rubber, plastic aprons, ICT test cards, ELISA plates and vials not containing blood samples.		30000kg		
C.	Bio sharp wastes  Waste Sharps including metals, needles, needles from needle tip cutters or burners, scalpels, blades, or any other contaminated sharp object that may cause punctures and cuts. This includes both used, discarded and contaminated metal sharps	White category waste	5000kg		
	Total EXCLUDING TAX:				
	GST (18%) GRAND TOTAL				
	UNAND IUIAL	l			

**Note:** The above-mentioned quantity is approximate quantity, The quantity may vary 30-50%.

# Annexure D: Format for Bank Guarantee for Performance Security(Performance Bank Guarantee)

To be submitted by the successful bidders after placement of the purchase order.

Annexure-D
To
The Registrar, Indian Institute of Science (IISc), Bangalore – 560 012, Karnataka IndiaSubject: Performance Bank Guarantee (PBG) Reference: IISc Purchase Order No, dated
Dear Sir,  We hereby issue a Bank Guarantee as follows: -Bank Guarantee No. :  Amount of Guarantee Rs :  Date :
Guarantee covers from:To Last Date for Lodgement of claim :
Last Date for Lougement of Claim .

This deed of guarantee executed by the [Name of Bank] having its Central Office at [location] and amongst other places a branch at [local branch location] (hereinafter referred to as "The Bank") infavour of The Registrar, Indian Institute of Science, Bangalore – 560 012 (hereinafter referred to as IISc) for an amount of not exceeding Rs. [Amount] (Rupees [Amount in words] only) at the requestof M/s [Vendor] (hereinafter referred to as "Service provider").

IISc has entered into an agreement with Vendor; vide IISc Purchase Order No. **[PO Number]** dated **[date]** with vendor to Pick up and disposal of biomedical wastes from the campuses of IISc Bangalore as per their above order, the Supplier agreed to execute a Bank Guarantee for 10 % of the total order value viz. Rs. **[Amount]** (Rupees **[Amount in words]** only) towards performance Security / performance guarantee obligation for a period of 1 years from **[startdate]** to **[end date]** 

We, the [Bank Name], [Branch] (hereinafter referred to as a Guarantor) at the request of the supplier, irrevocably undertake to indemnify and to keep indemnify IISc, without any demur to the extent of Rs. [Amount] (Rupees [Amount in words] only) in the event of the aforesaid Service provider failing to comply the Warranty / contractual Obligations as per the agreed terms to the fullsatisfaction of the Company as mentioned in the IISc. Purchase order.

The Guarantor guarantees that in the event of the said Service provider failing to abide by any of the conditions referred in tender document / purchase order/ frequency of service, etc. this Bank shall pay to Indian Institute of Science, Bangalore on demand andwithout protest or demur Rs. [Amount] (Rupees [Amount in words] only).

Guarantor further agrees that the guarantee herein contained shall remain in full force and affect during the period that would be taken for the performance of the service / or frequency of service, as stated in the Purchase Order issued by IISc and that it shall continue to be enforceable till the completion of the period and certified that warranty and

contractual obligations have been fully carried out by the supplier and accordingly discharges the guaranteed subject. However, IISc shall have no right under after the expiry of the Guarantee on **[end date]**. Guarantor undertakes notto revoke this Guarantee, during its currency except with the previous consent of IISc. in writing.

Notwithstanding anything contained herein, the liability of the Guarantor under the Bank Guaranteeshall not exceed Rs. [Amount] (Rupees [Amount in words] only). The guarantee shall remain in forceuntil, unless a demand or claim under the guarantee is made on our Bank in writing on or before [end date] all your rights under the said guarantee be forfeited and we shall be relieved and discharged from all liabilities there under. Guarantor is liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only and only if IISc serve upon us a written claim or demandon or before expiry of date, i.e. [end date]. This Guarantor further agrees that the decision of IndianInstitute of Science, Bangalore as to whether the said Supplier has committed a breach of any of theconditions referred in tender document / purchase order shall be final and binding. This Guarantor further agrees that the claims if any, against this Bank Guarantee shall be enforceable at branch office at [local branch location].

Details of the Guarantor are given below:

Name of the Bank	
Branch Name	
Branch Code	
IFSC Code	
E-mail Id	
Phone / Mobile No.	

Seal & Signature of the Bank