



NATIONAL INSTITUTE OF BIOLOGICALS
Plot No.A-32, Sector-62(Institutional Area), NOIDA-201 309 (U.P)
Tel: 0120-2400022, 2400072, Fax: 0120-2400074, 2403014
E-mail: info@nib.gov.in Website: www.nib.gov.in

NOTICE INVITING TENDER

Tender No. S.1-36/2007/NIB/Engg. (Civil)

Invitation to Tenders for “Providing & fixing PVC flooring in Support Area Corridor (Corridor Connecting Laboratory and SRRDU)” in NIB Noida.

Sealed tenders are invited from experienced work contractors/ applicators for **“Providing & fixing PVC flooring in Support Area Corridor (Corridor Connecting Laboratory and SRRDU)”** in NIB Noida. Bidders are advised to quote competitive rates for this work, on the enclosed Price-Bid format including Goods & Services Tax (GST), labour, T & P etc. required for proper completion of the work. The tender document can be downloaded free of cost from NIB Website www.nib.gov.in or Central Procurement Portal of Govt. of India from **18.09.2017 to 25.09.2017**.

Sealed tender should be dropped in tender box of NIB Noida, on or before the closing date, i. e., **26.09.2017** up to **3:00 P.M.** and technical bid shall be opened on the same day at **4:00 P. M.** in presence of the representatives of the bidders, who are present during opening of the tenders. Late tenders will not be received and treated as rejected.

Prospective bidders are advised to regularly scan through NIB website tender portal www.nib.gov.in as corrigendum/ amendments etc., if any, will be notified on this portal only and no separate intimation/ advertisement will be made in this regard.

(Dr. Reba Chhabra)
I/c Dy. Director (Admn.)
(For on behalf of Director, NIB, Noida)

National Institute of Biologicals (NIB)



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No. S.1-36/2007/NIB/Engg. (Civil)

Invitation to Tenders for “Providing & fixing PVC flooring in Support Area Corridor (Corridor Connecting Laboratory and SRRDU)” in NIB Noida.

Introduction:

“National Institute of Biologicals (NIB) is an autonomous institution under the Ministry of Health & Family Welfare, Government of India, established on 27th January, 1992 and is to be the Central Drugs Laboratory for quality control of all indigenously produced and imported biological products. Presently, eight laboratories of the Institute are notified as Central Drugs Laboratory under provision of Drugs & Cosmetics Act and Rules. Institute plays a vital role in collaboration with CDSCO to strengthen the regulation of biologicals in India by averting the Not of Standard Quality Biologicals reaching the consumer, thereby promoting and protecting public health.”

1. Scope of Work:

PVC flooring of European Standards as per the given specifications is to be fixed on the old floor existing old epoxy flooring layer (2mm to 3mm thick) is to be scrapped & removed. Thereafter floor is to be rubbed/ gained by using power driver machines. Leveling and filling of pores will be done by using white cement. Once the floor is levelled and cleaned PVC flooring will be fixed on it. A mild steel door shutter will also require modification as the existing gap between floor finish and door shutter is not sufficient to house 2mm thick PVC flooring.

All materials, labours T & P etc. required for carrying-out the work as per tender are to be arranged by the contractor. The works are to be carried out in the functional Laboratory & Animal House Building. Therefore the contractor will take necessary precautions and plan the work in such a manner that routine activities of the Institute are not affected. Work programme shall be discussed and finalized in consultation with NIB officers well in advance. Contractor is also required to provide material challans showing quantities and Make/ Brand of the materials while bringing the materials in NIB campus.

National Institute of Biologicals (NIB)

All muck/ malwa will be disposed off outside the NIB campus in the municipal garbage dumping yard. The dumping yard is to be identified by the contractor, NIB has no role in this regard.

All stains, dust, dirt etc. shall be cleaned from the work area. The area will be shown to NIB engineer in finished, neat & clean condition. After inspection of the finished work either shortcomings, defects etc. will be shown or intimated to the contractor or if the work is found satisfactory it will be taken as complete. **The works are of urgent nature and these are to be carried out expeditiously within the shortest possible time as per direction of NIB, i.e. immediately after receipt of order.**

2. Eligibility Criteria:

- 2.1. Eligibility will be based on meeting the following minimum criteria regarding the Bidder's/Applicant's work experience, personnel and financial position, as demonstrated by the Bidder's/ Applicant's responses in the tender.
- 2.2. The Applicant to meet the following minimum criteria for eligibility:
 - a) **The firm should have minimum three years standing in the market. Please attach documents in support of standing of the firm in the market.**
 - b) Average Annual financial turnover for related works during the last three financial years, ending 31st March, 2016 should be at least **Rs. 15.00 lakh.**
 - c) Experience of having successfully completed similar works during the last seven years ending 31st August, 2017 should be either of the following.
 - i) Three similar completed works each costing not less than the amount equal to **Rs. 1.30 lakh each.** **Or**
 - ii) Two similar completed works each costing not less than the amount equal to **Rs. 1.75 lakh each.** **Or**
 - iii) One similar completed work costing not less than the amount equal to **Rs. 2.50 lakh.**
- 2.3 **Definition of Similar Work: Experience of Civil works including flooring such as PVC flooring/ Wooden flooring/ Tile flooring etc. works in any Govt. office or large private sector company.**
- 2.4. **Eligibility of the bidder will be solely evaluated on the basis of documents submitted by them in support of above Eligibility Criteria.**

2.5 The bidders are required to necessarily submit documents showing similar work experience certificate and balance sheet or certificate from chartered accountant in support of their financial turnover during the last three Financial Years i.e 2014-2015, 2015-2016 and 2016-2017. Please note that if work experience and financial turn over documents as mentioned above are not found with the technical bid, the bid may be taken as non-responsive and NIB may straight away reject the bid without seeking any further clarification / document or intimation to the bidder.

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

The Bidder shall furnish EMD of Rs. 7,000/- (*Seven thousand only*) along with the tender in the shape of demand draft in favour of "*National Institute of Biologicals*" payable at *Noida*. EMD of unsuccessful bidders shall be returned after award of the work. The tender not accompanied with requisite amount of EMD shall be rejected. No interest will be paid on EMD.

EMD can also be deposited by way of NEFT/RTGS and bidder need to indicate transaction ID details with Date & Time etc. Bank details of NIB are as below:

For Payment of EMD through Bank transfer:

NAME OF BANK	BANK OF BARODA, SEC-29, NOIDA (U.P)
NAME OF ACCOUNT	NATIONAL INSTITUTE OF BIOLOGICALS
S.B. ACCOUNT	26290100001774
IFSC CODE	BARB0NOIDAX (5 th digit is zero)

4. **Site Visit:**

4.1 The bidder is advised to acquaint himself with the job work, visit the site & examine site conditions, climatic conditions, labour, power, material availability, transport and communication facilities, environmental regulations, laws and byelaws of statutory, local bodies and the Govt. of India and collect all information that will be necessary for preparing the bid and entering into a contract.

The cost of visiting the site and collecting information for the purpose of submission of the bid shall be to the bidder's account.

4.2 The bidder and any of his personnel or agents will be granted permission by NIB to enter upon the site for the purpose of such inspection.

5. **Submission of Tender:**

The contractor shall submit the tender in the sealed envelope in the following manner.

National Institute of Biologicals (NIB)

Envelope No. 1 - shall contain:

- EMD, in the form of demand draft for **Rs. 7,000/-** (*Seven thousand only*) in favour of **National Institute of Biologicals, Noida**.
- Similar work experience certificates in support of fulfilling the eligibility criteria, by the bidder.
- Balance sheet of the company along with Profit & Loss A/C for the last three financial years (**2013-2014, 2014-2015 and 2015-2016**) **duly certified by C.A.**
- A copy of tender document duly signed and stamped by the bidder as a token of acceptance of terms & conditions and Bill of Quantities (BOQ) of the tender (**Page No. 1 to 16**).
- Copy of PAN Card, GST Number and Return of Income for last three years.

Envelope No. 2 - Shall contain:

- Price-Bid only. Price shall be filled up by the bidder on the Price-Bid format (**Page No. 17 - 19 enclosed**) with the tender by NIB. Price on any other format or letter head of the bidder may be rejected.

Both the sealed envelopes No. 1 & 2 shall be put in a bigger envelope duly addressed to "**Director, National Institute of Biologicals, A-32, Sector - 62, Noida - 201309**" and marked on top Tender for "**Providing & fixing PVC flooring in Support Area Corridor (Corridor Connecting Laboratory and SRRDU)**" in NIB Noida.

6. Evaluation & Award of work:

- 6.1 The bids will be evaluated as per the Eligibility criteria given at **Clause -2 above**. The bids which are found to be fulfilling the eligibility criteria shall only be considered for opening of Price-Bids. NIB may seek clarifications in the bids from the bidders during the evaluation process. The work will be awarded to the lowest responsive (L-1), evaluated bidder and Work- order will be issued to the firm. NIB may like to visit the similar completed works of the successful bidder before considering their bid/ award of work. In case L-1 bidder refuse to executive the work after award of work, their EMD will be forfeited and work may be awarded to next lowest bidder provided they agreed to match L-1 rate.
- 6.2 Substantially responsive financial bids will be checked for any arithmetic errors. Arithmetic errors are to be rectified on the basis of the standard procedure as follows:

- a) If there is a difference between the amount of rate in figure and in words of an item, and the total amount is worked out, then the rate which corresponds to the amount worked by the bidder shall be taken as correct.
- b) If the bidder has not worked out the amount of an item, or the same does not correspond with the rates written either in figures or in words, then the rate quoted by him in words shall be taken as correct.
- c) If the rate quoted by the bidder in figures and in words tallies, but the amount is not worked out correctly, the rate quoted by the contractor shall be taken as correct and not the amount.

7. **Security Deposit:**

An amount equivalent to 10% of the contract value shall be deducted from the bill of the contractor towards Security Deposit. EMD amount of successful bidder shall be adjusted in the Security Deposit. Security Deposit shall be released after successful completion of **Defect Liability Period (DLP)**.

The contractor will be at liberty to submit Performance Bank Guarantee of 10% contract value as a security deposit from any nationalized Bank. Upon receipt of Performance Guarantee, EMD along with amount deducted towards security deposit if any will be released.

8. **Contract Agreement:**

NIB will notify the successful bidder that his tender has been accepted and it will send a work order to the bidder describing the works to be carried out and the same shall be returned duly acknowledged affirmatively by the bidder as a token of acceptance and a contract agreement will be signed between both the parties on the agreement form **Annexure-B**. The contractor shall present the agreement on appropriate value of stamp paper for signature of NIB.

9. **Time of Completion:**

Time is essence of this contract. The work shall be completed in all respect including site cleaning within **15 (Fifteen) days** from the date of issue / receipt of work order.

10. **Liquidated Damages/ Penalty for Delay:**

If the contractor fails to complete the work within the stipulated time or time extended by the Institute (if any), liquidated damages at the rate of 1% per day subject to maximum 10% of the total work value shall be deducted/ recovered from the contractor.

11. Specifications:

The work shall be carried out as per manufacturers specifications/ relevant CPWD specifications. The materials proposed and supplied for use in the work shall be of requisite specifications as specified in the tender and also, reputed make in the industry. The agency may be asked to show proof in support of materials source such as bills/challans/Invoices towards purchase of materials from genuine source.

12. Defect Liability Period:

The materials & work of the contractor shall be under **1 (One) year's Defect Liability Period (DLP)**. Defect/s noticed during the defect liability period shall be rectified by the contractor without any cost to NIB, failing which the Security Deposit of the Contractor shall be forfeited. The contractor may also be debarred from any future tendering in the Institute.

13. Payment:

Payment will be made after completion of the work & handing over of the works & materials to NIB. The contractor will submit the bill and payment shall be made within 15 (Fifteen) days from receipt of the bill. TDS will be deducted from the amount payable to the contractor. No advance payment shall be made to the contractor. The contractor will be required to raise Invoice/ Bill as per GST Rule and GST amount should be shown properly in the invoice.

14. Bill of Quantity:

The quantities of work given in the Bill of Quantities (*BOQ*) are approximate to give an idea of work. Work will be carried out as per the given scope. The quantities may vary 25% on higher or lower side. The contractor will execute the varied quantity of work on the quoted rates. Payment will be made as per actual quantity of work done at site. Finished flooring area including skirting shall be measured for payment purpose. Wastage etc. whatsoever will not be considered.

15. Validity of Bid:

Validity of bid shall be **90 (Ninety)** days from the last date of submission of the bid.

16. a) Tools & Tackles:

All tools, tackles such as grinding machines, scrapping tools etc. will be arranged by the contractor and their charges will be deemed to be included in the quoted rates, no extra

payment shall be made for the same. Site covering and cleaning etc. charges shall be deemed to be included in the quoted item rates.

b) Water & Electricity:

Water & Electricity will be provided free of cost by NIB, at one point near the work place from where the contractor will make arrangement of pipes, cables, power plugs, sockets etc. to extend the same to the work place.

17. Risks:

Contractor shall be solely responsible for safety of his workers, working at site by taking insurance cover and by following all safety norms in the trade.

All risks of loss or damage to physical property and of personal injury and death which arise during and in consequence of the performance of the Contract other than the excepted risks are the responsibility of the Contractor. Excepted Risks are:

- a.
 - (i) War, hostilities (whether war be declared or not), invasion, act of foreign enemies.
 - (ii) rebellion, revolution, insurrection, or military or usurped power, or civil war,
 - (iii) Ionising radiations, or contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radioactive toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component thereof.
 - (iv) Pressure waves caused by aircraft or other aerial devices traveling at sonic or supersonic speed.
- b. Loss or damage due to the use or occupation by the Employer of any section or part of the Permanent Works, except as may be provided for in the Contract.

18. Disputes:

If any dispute or difference of any kind, whatsoever, shall arise between NIB and the Contractor, in connection with or arising out of the Contract, or the execution of the works, whether during the progress of the works or after their completion and whether before or after the termination, abandonment or breach of the contract, it shall, be settled under the Indian Arbitration and Conciliation Act, 1996 or any statutory modification or re-enactment thereof and the rules made there under and for the time being in force shall apply to the arbitration proceedings under this clause. Such arbitration shall be settled by Sole arbitrator who shall be appointed by Director, NIB. The arbitration shall take place in Noida/Delhi unless both parties agree otherwise.

19. CHECK LIST FOR TECHNO COMMERCIAL BID

(Envelope No. 1)

Srl. No.	Documents	Details of attached document	Attached Yes/ No
1.	Work experience as per Clause 2, Eligibility Criteria.		
2.	Financial Turnover, Balance Sheets or Certificate from CA for turn over during. 2013 - 2014 2014 - 2015 2015 - 2016		
3.	EMD in the shape of Demand Draft (DD) Rs. 7,000/- (<i>Seven thousand only</i>).		
4.	Signed & sealed tender document page No. 1 to 16		

20. Particulars of bidders:

The following details of the bidder are necessary for linking on Central Procurement Portal etc. as per Govt. of India orders. The details may be filled carefully.

Details of Bidder

1.	Name of Company/ firm/ agency with full address	
2.	Name of Contact Person	
3.	Mobile No.	
4.	Land Line Telephone No.	
5.	E-mail address	

21. Right to accept or reject the Tender:

Director, NIB reserves the right to accept or reject any or all the tenders without assigning any reason thereof.

Stamp of bidder with signature of authorized signatory,

National Institute of Biologicals (NIB)

PROFORMA FOR PERFORMANCE BANK GUARANTEE

(On stamp paper of appropriate value from any Nationalized Bank)

To,

M/s National Institute of Biologicals
Plot No. A - 32, Sector - 62,
NOIDA - 201 309.

Dear Sir,

In consideration of *National Institute of Biologicals* (hereinafter called as the Employer which expression shall include his successor and assigns having awarded to (here in after referred to as the said Contractor or Contractor' when expression shall wherever the subject of context so permits include its successors and assigns) a contract No. In terms inter alia, of the NIB's Letter No. dated. and the General Conditions of Contract and upon the condition of the contractor's furnishing security for the performance of the contractor's obligations and discharge of the contractor's liability under in connection with the said contract up to a sum of Rs..... (Rupees..... only) amounting to 10 % (*Ten*) percent of the total contract value.

1. We (here in after called "The Bank which expression shall include its successors and assigns) hereby jointly and severally undertake to guarantee the payment to The Employer in rupees forthwith on demand in writing and without protest of demur or any and all moneys anywise payable by the contractor to The Employer under in respect of or in connection with the side contract inclusive of all The Employer's losses and damages and costs, (inclusive between attorney and client) charges and expenses and other moneys anywise payable in respect of the above to this guarantee up to an aggregate limit of Rs./- (Rupees.....only).
2. We Bank further agree that The employer shall be sole judge of and as to whether the said contractor has committed any breach or breaches of any of the terms and conditions of the said contract and the extent of loss, damage, cost, charges and expenses caused to or suffered by or that may be caused to or suffered by The Employer on account thereof and the decisions of The Employer that the said Contractor has committed such breach or breaches and as to the amount or amounts of loss, damage, costs, charges and expenses caused to or suffered by The Employer from time to time shall be final and binding on us.

National Institute of Biologicals (NIB)

- 3. The Employer shall be at liberty without reference to the bank and without affecting the full liability of the bank hereunder to take any other security in respect of the Contractor's obligations and liabilities hereunder or to vary the contract or the work to be done thereunder vis-à-vis the Contractor or to grant time or indulgence to the Contractor or to reduce or to increase or otherwise vary the prices of the total contract value or to release or to forbear from enforcement of all or any of the security and/ or any other security (ies) now or hereafter held by the Employer and no such dealing (s) reduction (s) increase (s) or other indulgence (s) or arrangements with the Contractor or release or forbearance whatsoever shall absolve the Bank of the fail liability to The Employer hereunder or prejudice the rights of The Employer against the bank.

- 4. This guarantee shall not be determined or affected by the liquidation or winding up, dissolution, or change of constitution or insolvency of the Contractor but shall in all respect and for all purposes be binding and operative until payment of all monies payable to The Employer in terms thereof.

- 5. The bank hereby waives all rights at any time inconsistent with the terms of this guarantee and the obligations of the bank in terms hereof shall not be anywise affected or suspended by reason of any dispute or dispute having been raised by the Contractor stopping or preventing or purporting to stop or prevent any payment by the bank to The Employer in terms hereof.

- 6. The amount stated in any notice of demand addressed by the Employer to the bank as liable to be paid to the Employer by the Contractor or as suffered or incurred by The Employer on account of any losses or damages of cost, costs, charges and / or expenses shall be conclusive evidence of the amount so liable to be paid to The Employer of suffered or incurred by The Employer as the case may be and shall be payable by the bank to The Employer in terms hereof.

- 7. This guarantee shall be a continuing guarantee and shall remain valid and irrevocable for all claims of the Employer and liabilities of the contractor arising up to and until midnight of.....

- 8. This guarantee shall be addition to any other guarantee or security whatsoever that The Employer may now or at any time anywise may have in relation to the contractor's obligations/ or liabilities under and/ or in connection with the said contract, and The Employer shall have full authority to have recourse to or enforce this security in preference to any other guarantee or security which The Employer may have or obtain and no forbearance on the part of The Employer in enforcing or requiring enforcement of any other security shall have the effect or releasing the Bank from its full liability hereunder.

9. It shall not be necessary for the Employer to proceed against the said Contractor before proceeding against the Bank and the Guarantee herein contained shall be enforceable against the bank notwithstanding that any security which the Employer may have obtained or obtain from the contractor shall at the time when proceedings are taken against the said bank hereunder be outstanding or unrealized.
10. We the said Bank undertake not to revoke this guarantee during its currency except with the consent of the Employer in writing and agree that any change in the constitution of the said contractor or the said Bank shall not discharge our liability hereunder.
11. We.the said Bank further state that we shall pay forthwith the amount stated in the notice of demand notwithstanding any dispute/ difference pending between the parties before the arbitrator and/ or that any dispute is being referred to arbitration.
12. Notwithstanding anything contained herein above, our liability under this guarantee shall be restricted to Rs...../- (Rupees..... only) and this guarantee shall remain in force till and unless a claim is made on us within 3 (*Three*) months from that date, that is before all the claims under this guarantee shall be forfeited and we shall be relived of and discharged from our liabilities thereunder.

Datedday of2017.

For and on behalf of Bank.

Issued
Under
Seal

FORM OF AGREEMENT
(On appropriate value stamp paper)

AGREEMENT

This agreement made the day of two thousand seventeen (2017) between the *National Institute of Biologicals, Plot No. A-32, Sector-62, NOIDA*, (hereinafter called "NIB") of the one part, which expression shall include his successors and assigns and M/s
(hereinafter called "The contractor") which expression shall include his heirs, executors, administrators and assigns of the other part.

Whereas NIB is desirous that certain works should be executed by the Contractor, viz
for National Institute of Biologicals at NOIDA - 201 309 (U. P) ("the works") and has accepted a Bid of the Contractor for the execution and completion of the works and the remedying of any defects therein.

Now this Agreement witnesses as follows:

1. In this Agreement words and expressions shall have the same meaning as are respectively assigned to them in the Conditions of Contract herein after referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz:
 - a- Tender No. dated:
 - b- Letter No. to M/s
 - c- NIB Work Order letter No. dated:
3. In consideration of the payment to be made by the NIB to the contractor as hereinafter mentioned, the Contractor hereby covenants with NIB to execute and complete the works and remedy any defects therein in conformity in all respect with the provisions of this agreement.

National Institute of Biologicals (NIB)

4. The National Institute of Biologicals hereby covenants to pay the Contractor in consideration of the execution and completion of the works and the remedying of defects therein the Contract Price or such other sum as may become payable at the times and in the manner prescribed by this agreement.

In Witness whereof the parties hereto have this Agreement to be executed the day and year first before written.

Signed, Sealed and Delivered by the Said _____

Binding signature for and on behalf of
National Institute of Biologicals,
A-32, Sector -62, NOIDA. _____

Binding Signature of Contractor _____

In the presence of

Witness (1):

Witness (2):



NATIONAL INSTITUTE OF BIOLOGICALS
Plot No.A-32, Sector-62(Institutional Area), NOIDA-201 309 (U.P)
Tel: 0120-2400022, 2400072, Fax: 0120-2400074, 2403014
E-mail: info@nib.gov.in Website: www.nib.gov.in

BILL OF QUANTITY (BOQ)

Tender No. S.1-36/2007/NIB/Engg. (Civil)

Name of Work: Tenders for “Providing & fixing PVC flooring in Support Area Corridor (Corridor Connecting Laboratory and SRRDU)” in NIB Noida.

Srl. No.	Description of Item	Unit	Qty.
1.	Scraping/ removing layer of old epoxy flooring (2mm to 3mm thick) from floor by mechanical means or manually including disposal of malwa within 50 mtr. lead.	Sqm.	55
2.	Grinding/ rubbing of floor to remove dust/ dirt etc. by power driven machines.	Sqm.	115
3.	Levelling/ gap filling in floor with white Cement.	Sqm.	55
4.	Providing & fixing 2mm thick PVC flooring. Providing and fixing of 2mm thick European make PVC flexible homogeneous compacted anti-static floor covering of size 2mtrsx20mtrs. Having total weight 3250g/m ² . It should feature a stylish non-directional design, with a duotone chip decoration with marbleized tonal highlight chips, incorporated with specially formulated PUR features a high quality, cross-linked polyurethane reinforcement, UV cured to provide a low cost, polish-free maintenance regime for the lifetime of the flooring and its surface should densely compacted for improving wear and ease of maintenance. It should have anti-bacterial and fungicidal properties and complies with the EN 685 (34-43), making it suitable for very heavy commercial and heavy-light industrial use. It also confirms to class Bfl-s1 in flammability test as per EN13501-1. It should have slip resistance of R9 as per EN 13893 Class DS and very low VOC test result; there should be no evidence to suggest that it contributes to common allergies such as dust allergies. It should demonstrate from independent test that it inhibits the growth of MRSA on the floor to prevent any kind of infection. It should also achieves a BRE Global Environmental A + Rating and	Sqm.	115

National Institute of Biologicals (NIB)

	a Green Tag LCA Rate certified with Green Rate level A+ Gold Plus. From independently assessed by the BBA (British Board of Agreement), it should be awarded a 10 year product performance assurance in the recommended use areas. The floor finish should terminate at the room perimeter passing over a concealed cove former and continuing up the wall for 100mm. The joints in the flooring should be sealed by using a PVC welding bar of matching colour to be supplied by the manufacturer, using a hot air gun for fusion of welding bar with flooring. The vinyl sheet shall be laid & fixed with water based adhesive preferably AROBOND-44 of M/s Arofine make or VC 31 of M/s Pidilite Ind. Or any other make as per manufacturer's specification as per direction and the entire satisfaction of Engineer-in-charge complete. (make: Mystique PUR from Polyflor Ltd, UK or equivalent make) including wastage only flooring area shall be measured for payment.		
5.	Providing & fixing aluminum floor T Profile 40mm wide of approved design & pattern, fixing with necessary brass screws, adhesive etc. complete as per the direction of engineer-in-charge.	Meter	05
6.	Modifying existing metal door shutters by cutting the shutters from bottom to increase the gap between floor and shutter to accommodate 2mm thick PVC flooring. Complete job work.	Lump-Sump	Job work
7.	Disposal of building rubbish/malba/similar unserviceable, dismantled or waste material by mechanical means, including loading, transporting, unloading to approved municipal dumping grounds beyond 50m initial lead, for all leads including all lifts involved.	Cum.	01

Stamp of bidder with signature of authorized signatory,

National Institute of Biologicals (NIB)



NATIONAL INSTITUTE OF BIOLOGICALS
Plot No.A-32, Sector - 62 (Institutional Area),
NOIDA-201 309 (U.P)

PRICE-BID

Tender No. S.1-36/2007/NIB/Engg. (Civil)

**Name of Work: Tenders for “Providing & fixing PVC flooring in Support Area Corridor (Corridor Connecting Laboratory and SRRDU)”
in NIB Noida.**

Srl. No.	Description of Item	Unit	Qty.	Rate (in figure & words) (Rs.)	Amount (in figure & words) (Rs.)
1.	Scraping/ removing layer of old epoxy flooring (2mm to 3mm thick) from floor by mechanical means or manually including disposal of malwa within 50 mtr. lead.	Sqm.	55		
2.	Grinding/ rubbing of floor to remove dust/ dirt etc. by power drivern machines.	Sqm.	115		
3.	Levelling/ gap filling in floor with white Cement.	Sqm.	55		
4.	Providing & fixing 2mm thick PVC flooring. Providing and fixing of 2mm thick European make PVC flexible homogeneous compacted anti-static floor covering of size 2mtrsx20mtrs. Having total weight 3250g/m2. It should feature a stylish non-directional design, with a duotone chip decoration with marbleized tonal highlight chips, incorporated with specially formulated PUR features a high quality, cross-linked polyurethane reinforcement, UV cured to provide a low cost, polish-free maintenance regime for the lifetime of the	Sqm.	115		

	<p>flooring and its surface should be densely compacted for improving wear and ease of maintenance. It should have anti-bacterial and fungicidal properties and complies with the EN 685 (34-43), making it suitable for very heavy commercial and heavy-light industrial use. It also conforms to class Bfl-s1 in flammability test as per EN13501-1. It should have slip resistance of R9 as per EN 13893 Class DS and very low VOC test result; there should be no evidence to suggest that it contributes to common allergies such as dust allergies. It should demonstrate from independent test that it inhibits the growth of MRSA on the floor to prevent any kind of infection. It should also achieve a BRE Global Environmental A + Rating and a Green Tag LCA Rate certified with Green Rate level A+ Gold Plus. From independently assessed by the BBA (British Board of Agreement), it should be awarded a 10 year product performance assurance in the recommended use areas. The floor finish should terminate at the room perimeter passing over a concealed cove former and continuing up the wall for 100mm. The joints in the flooring should be sealed by using a PVC welding bar of matching colour to be supplied by the manufacturer, using a hot air gun for fusion of welding bar with flooring. The vinyl sheet shall be laid & fixed with water based adhesive preferably AROBOND-44 of M/s Arofine make or VC 31 of M/s Pidilite Ind. Or any other make as per manufacturer's specification as per direction and the entire satisfaction of Engineer-in-charge complete. (make: Mystique PUR from Polyflor Ltd, UK or equivalent make) including wastage only flooring area shall be measured for payment.</p>				
5.	<p>Providing & fixing aluminum floor T Profile 40mm wide of approved design & pattern, fixing with necessary brass screws, adhesive etc. complete as per the direction of engineer-in-charge.</p>	Meter	05		

6.	Modifying existing metal door shutters by cutting the shutters from bottom to increase the gap between floor and shutter to accommodate 2mm thick PVC flooring. Complete job work.	Lump-Sump	Job work		
7.	Disposal of building rubbish/malba/similar unserviceable, dismantled or waste material by mechanical means, including loading, transporting, unloading to approved municipal dumping grounds beyond 50m initial lead, for all leads including all lifts involved.	Cum.	01		
	<u>Total</u>				
	Goods & Services Tax {GST} (<i>as applicable</i>)			GST Rate @% and Amount Rs.	
	<i>Total amount with taxes</i>				

Amount (in words):

.....

NOTE:

- i) *Validity of Bid shall be 90 days from the last date of submission of the bid.*
- ii) *GST% (percentage) and amount not specified in Price-Bid will be treated as inclusive and value of work will be calculated on reverse calculation basis.*
- (iii) *The bidders are strongly advised to go through the complete bid document, visit the site before quoting their rates.*
- (iv) *The rate (%) and amount of GST applicable should be mentioned very clearly and any vague terms, i. e. applicable as per rule etc. will not be entertained and it will be treated as inclusive.*

Stamp of bidder with signature of authorized signatory,