



### INDIAN INSTITUTE OF MANAGEMENT LUCKNOW

Prabandh Nagar, IIM Road Lucknow 226013

# E-TENDER SHORT NOTICE NOTICE INVITING TENDER FOR RENOVATION OF FOURTEEN CLASS ROOMS OF BODHIGRIH-I and II AT IIM LUCKNOW

To,		
	M/s	

Sub.: NOTICE inviting E-Tender for Renovation of Fourteen class rooms of Bodhigrih-I and II at IIM Lucknow.

This is in reference to the advertisement published on website NIT No.— IIML/PROJ/4371/2022 Date: 28.10.2022 for Renovation of Fourteen class rooms of Bodhigrih-I and II at Indian Institute of Management Lucknow, Prabandh Nagar, IIM road, Lucknow-226013.

Online Percentage Rate E-tenders are invited from Reputed Agencies/ Contractors in Two-Bid System (i.e. Technical Bid & Financial / Price Bid) for work mentioned below in E-mode from Contractors (Indian Nationals/ Firms only) and free view NIT is available on Govt. E-Procurement portal i.e. <a href="https://eprocure.gov.in">https://eprocure.gov.in</a>. are invited, on behalf of the Director, Indian Institute of Management, Lucknow for above works as per details attached. The Institute invites you to participate and to send your bids as per the attached SHORT NOTICE inviting E-TENDER.

The price Bid has been prepared on percentage rate items of 14 Rooms Expenditure. So lowest cost of Fourteen room quoted by any Bidder will be **considered as Lowest Base Rate.** Detailed qualification and work award criteria is stipulated below in this Tender Document.

Interested agencies are requested to sign-in only with DSC online (new user may obtain user-ID, password and Digital Signature). The tender documents comprise of Technical bid and price bid. It is requested to download the Tender on acceptance of terms & conditions. The all documents of this tender, Blank/ unfilled price bid to be Signed stamped and uploaded in the technical bid and Price Bid in the prescribed M.S. Excel Macros format may be filled with Digital signed may be uploaded on E-Portal of Govt. E-Procurement site i.e. <a href="https://eprocure.gov.in">https://eprocure.gov.in</a> using Digital Signature before the last date & time of submission as mentioned in the tender SHORT NOTICE. The credentials as listed below shall be uploaded online.

Sd/-Chief Administrative Officer For Indian Institute of Management



#### 1.0 <u>Memorandum</u>

Name of work	:	Renovation of 14 class rooms of Bodhigrih-I and II at Indian Institute of Management Lucknow-226013.		
Earnest Money		Rs.4,05,000/- (Rupees Four Lakhs five thousand Only).		
Tender Fee	:	Rs 2000/-		
Total Estimated Cost	:	Approximately (Inclusive of GST):  Cost for Renovation of Fourteen Class = Rs.2,01,67,373/-		
Period of Contract	:	6 Months from the date of issue of LOI.		
Date of issue of tender document	:	29.10.2022, 11:00 AM.		
Date Pre-Bid Meeting	:	07.11.2022, 11.00 AM		
Last Date for submission tender document	:	21.11.2022 up to 03:00 PM		
Date of opening of Technical Bid Opening	:	22.11.2022 at 03:00 PM		
Date of opening of Financial Bid Opening		Will be intimated later after technical Evaluation of tenders.		
starting of work	:	Within 7 days of the Date of LOI		

Tenderer are advised to visit the site and Sample Class Room no. 106 at Bodhigrih-I, see and clearly understand the Scope of work, Finishing and specifications requirement, Audio Vedio System Installed and requirements in the civil works for Audio Video system and understand the Current condition/ status of Class Rooms before submitting the tender. Any request later of revising the rates/ scope of work/ specifications etc. On the grounds of misunderstanding by the contractor after award of the work will not be accepted. The Technical and Financial bids should be uploaded only through E-tendering process on CPP portal before the due date & time. If there is any query may contact on contact no. 0522-6696100

Sd/-

Chief Administrative Officer
For Indian Institute of Management Lucknow



#### BRIEF INFORMATION ON SCOPE OF WORK AND TIME LINES.

# The Bidders are advised to visit the Sample Class Room no. 106 at Bodhigrih –I and understand the scope of work, Color pattern, Design and Type finished required.

- i. It may be noted that Rates in given in the BOQ/ financial bid are inclusive of GST. These are the rates on which the renovation of one classroom no. 106 was renovated on the then applicable AMC rates which was +5 % over DSR 2016 on all items except painting and 21.6 % over Dsr 2016 on all painting items+ GST (which was Applicable in 2020)
- ii. Renovation work of Classrooms at Bodhi Grih I and II will be done in parts as per the availability of the class room. It is expected that 2 nos. class rooms will be handed over by December 2022, 4 nos. by February 2023 and rest by Mid of March 2023.
- iii. The above expected dates of handing over the Classrooms to the contractor (Bidder to whom the above work is awarded) can change as per the decision of the PGP. Section. Contractor will have no claim what severe in respect of the compensation/ escalation etc. for any delay in the handover of the Class Room to the contactor. Each Classroom will be required to be finished within 45 days from the date of Handing over of the class.
- iv. If the contractor fails to complete the handed over classroom within 30 Days of handing over or fails to work as per the quality specification and details or fails to mobilize the manpower and material as per the requirement of the schedule or intentional delays the work by pointing out irrelevant contractual points then the classroom can be taken over from the contractor on As Is Where Is basis and balance works can be got executed by L2/L3/L4 Bidder (if the bidder agrees to work on the L1 rates) as per the decision of the Director. In case any other Bidder does not agrees to work on L1 rates then the balance work will be executed at the risk and cost of the Contractor.
- v. The Bidder/ Contractor must understand these renovation works will be executed during the classes. So proper arrangements have to be made (Such as Green net/ Partition) for isolating the Classroom from rest of the Bodhi Grih I/II. The Contractor/ Bidder will not be allowed to make any construction noise/ Disturbance during the class timings. The Class timings are usually from 9.00 am to 10.00 pm all seven days of the week. So it is requested to plan for any Noise generation works in the Night and Early Morning hours only. Any claim by the contractor for consideration of above restrictions as Hindrance in progress and cause of delay will be straight away rejected.

#### vi. Scope of Work:

- Dismantling and removal of all electrical/ Civil fittings, equipment's and fixtures etc. Removal of all fixtures/
  fittings, beading, curtain, curtain rods, pedestal Fan, Black Board etc. removing the Computer, computer
  table, Amplifier, Data/ LAN Rack etc. And any other Audio, video/ electronic/ electric fittings and accessories
  etc., any other item as per the instruction of the Engineer In charge and safely handing over to the user
  department. House Keeping Agency as per the instruction of Engineer In charge.
- Covering up the material which cannot be dismantled such as A.C. vents etc.
- Dismantling of Lecture dice and the Brick work/ concrete below it and excavating the earth below the dice so that the floor is finished. Dismantling Grid Type False Ceiling except the Gypsum Board False ceiling provided below the A.C. Ducting. Executing any other dismantling required in reference to the items/ works required to be executed as is there is Class Room no. 106 or as instructed by the Engineer Incharge.



Disposing of the Dismantled material/ Debris/ malwa/ rubbish etc. (generated because of the renovation works executed by the contractor) at the location indicated by the Engineer In charge.

- Dismantling of chairs, chipping Flooring, Dismantling the table laminate and disposing off as per the instruction of the Engineer In charge.
- Execution of works such as Brickwork, Plaster, Tile Flooring (As per Approved sample), False Ceiling works, False Wall work, vertically sliding type white magnetic board.
- Laying conducting, creation of cable ducts, race ways etc on the ceiling/ concealed in walls / concealed in Floor as per the requirement/ as per the Instruction of Engineer In charge.
- Extension of the Existing Electrical wiring and modular point, replacement of Pedestal fan, Lights etc. as is done in Class Room No. 106 or as per the Instruction of Engineer In charge.
- Thoroughly scrapping all the wall paints.
- Providing and fixing Floor Tiles and skirting.
- Replacing the Table laminate and Door Laminates and Fittings.
- Removing the Chairs from the floor fastener and placing it at the desired location. Cutting/ grinding the protruding part of the fastener to level the floor. Re-fixing the chairs with new fasteners using the bolt and fastener of suitable dia. and strength and grouting the fastener with Hilti/ Approved chemical.
- Providing and fixing of popup type modular boxes with 1 no. USB Type and 2 nos. 5 Amp. 2 and 3 pin type
  plug point on Students Table. All the Wirings to be done in conduits and must be concealed. If some hole
  etc. are required to be made in the metal frame of the table, then the same has to be done by the
  contractor.
- Providing and fixing of Vinyl Wall paper of Approved design as per the Instructions of the Engineer In charge.
- Providing and fixing of Zebra blinds of Approved Design as per the Instructions of Engineer Incharge.
- Providing and fixing Gypsum Board False Ceiling in Room as per the Design of Class Room no. 106/ revised design and as per the Instruction of Engineer Incharge.
- Finishing the Walls with POP/ putty as per the BOQ Specification and painting the walls with Teflon finish
  paint carrying warranty of 5 years as per the design in Class Room no. 106. The paint color and vinyl color/
  shade can be changed in different classrooms.
- Extension of wires for creation of points as per the lighting and other utility requirements as is provided in the sample Room.
- Duco/ enamel Painting of the Aluminum Windows of Approved color and finish.
- Replacing the Glass/ EPDM Gasket/ any other Hardware if required in the Door/ Window.
- The Contractor will be required to coordinate with the Audio- Video/ I.T contractor, make provisions in the Ceiling, wall, floor etc. for electric/ LAN/ AV cables etc. as per the requirement of the Audio- Video/ I.T contractor for proper Inter connectivity of Audio – Video, Computer and IT equipment's so as to complete the Hybrid class room in all respect.
- The Institute can purchase new chair or can get the existing chairs refurbished from other agency. In that
  case the contractor will coordinate and cooperate with the chair vendor in placement and fixing of the
  chairs so that there may not be any damage and re- execution of any item. No claim for compensation in
  this regard by the contractor will be entertained.



## **Eliqibility Criteria**

#### a) ANNUAL TURN OVER:

Average annual financial turnover during any Three years from the last 5 financial years in civil/ Interior/
Renovation works, ending 31st March 2022 of the previous financial year, should be at least Rs 100 Lacs.

This Condition is Mandatory. The Bidder has to enclose documentary proof clearly indicating
Turnover. In case the bidder attaches Charted Accountant certificate for certifying the Turnover then the
Certificate being submitted should be carrying UDIN (Unique Document Identification Number)
generated by ICAI (Institute of Charted Accountants of India) else C.A. Certificate will not be considered.

- b) The Bidder should have experience of working with any Government Organization/ PSU/ IIM/ IIT/ Any Government Institution. This Condition is Mandatory.
- c) The Bidder Should have Experience in execution of Interior/ Renovation works in Any Government/PSU/ Autonomous Body such as IIM, IIT etc. or Should have executed Interior/ Renovation works in any registered Private Limited Organization having Turnover more than 100 Cr in any of the last 5 financial years. As is published by the company in its Annual Financial Report of 21-22. This Condition is Mandatory
- c) <u>EMD</u>: Earnest Money Deposit as specified in NIT to be furnished in any of the following forms and shall be valid up to 90 days from the last date of submission:
  - FDR/ Demand Draft/ Bankers Cheque / Pay Order/ Bank Guarantee payable to-Indian Institute of Management Lucknow, from any Nationalized Bank/ Scheduled Bank payable at Lucknow, & Deposition of EMD through any other form will not be accepted. The scanned image of earnest money deposit/ MSME certificate (In case the Bidder is taking relaxation in EMD) to be uploaded online along with the Technical bid and the proof/ orignal of EMD deposition should reach through speed post or email or courier to the address mentioned below so as to reach Latest by 12:00 Hrs on the last date of submission of tender. However, the details of DD no. date etc. to be provided in the technical bid. In case needs exemption under MSME criteria then a valid MSME certificate is required to be uploaded on e-procurement portal.
  - Can be deposited in the below mentioned Institute Bank Account and share the UTR/ Transaction number and date of Transaction in the Technical bid and the copy of transaction receipt must be uploaded online on portal with other documents. Those bidders, who are exempted from the deposit of Tender Fee & EMD (Earnest Money Deposit) must submit the relevant certificate to claim the exemption and mention 'Exempted' in the Technical Bid where UTR number has been asked. In case the enclosed certificate is not valid or not acceptable to the Institute, the submitted bid will be treated as bid without Tender fee/ EMD and will be rejected.

Bank Account No.	07231450000294		
IFSC Code	HDFC0000723		
Name of Bank &Type of	HDFC/Savings		
Account			

Exemption of MSME for Tender Fee will be as per the format available on CPP portal This Condition is Mandatory

d) Tender cost (Non Refundable): Rs 2000/-



If the Tender Fees is being submitted **in hardcopy**, the same should reach through speed post or courier to the following address up to 12:00 Hrs. on the last date of submission of Tender document as mentioned in Tender NOTICE, failing which tender will not be opened and any postal delay or any other reasons what so ever will not be considered:

To,

The Chief Administrative Officer, Indian

Institute of Management, Prabandh Nagar,

IIM Road Lucknow (U.P.)-226013

Exemption of MSME for Tender Fee will be as per the format available on CPP portal.

This Condition is Mandatory

#### e) **EXPERIENCE**:

- (i) Experience of executing Interior/ Renovation works with any Central or State Government/ Public Sector/ Autonomous Institution/ Registered Private limited having Turnover more than 100 Cr. As is published by the company in its Annual Financial Report of 21-22/20-21/19-20/18-19/17-18 (Registered means: Definition of Registered private limited company given by Ministry of Corporate Affairs on its website) Multi National company during last 5 years ending last day of month previous to the one in which tenders are invited should be either of the following.
- i. Three completed contracts of Interior/ Renovation works costing not less than Rs 80.00 Lakhs each.

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ii. Two completed contracts of Interior/ Renovation works costing not less than Rs 120.00 Lakhs each.

OR

iii. One completed contract of Interior/ Renovation works costing not less than Rs 160.00 Lacs each. This Condition is Mandatory

#### Note:

- (1) The work shall be completed as a whole. Partial value/ partial completion is not to be considered.
- (2) The meaning of "Similar Work" for purpose of tender has been defined as "Experience in "Interior/ Renovation works".
- f) Copy of PAN/ GIR No. Registration certificate issued by income tax Authority. This Condition is Mandatory.
- g) Copy of Certificate of GST number. This Condition is Mandatory
- **h)** Constitution & legal status of firm :(Proprietary/ Partnership/ Limited): If the Bidder is Pvt. Ltd. Company then the memorandum of Article and Association and Authorization of the person signing the Bid has to be submitted. This Condition is Mandatory.
- i) Intending parties are required to submit an undertaking that their firms have never been debarred / blacklisted by any Government/ Public sector department. And there is no criminal case on the Proprietor/ partners/ Any of the Directors in any Police station of any court of India. This undertaking is to be given in the following format:

#### Undertaking to be furnished by the intending Tenderers: -

I/ We declare and confirm that: -

i) I/ we have never been blacklisted/ debarred from any Govt./ Public sector enterprises/ Autonomous Signature of Tenderer



- Body/ IIM Lucknow in minimum last 5 years.
- ii) There is no Arbitration case/ legal case/ dispute of my firm with Indian Institute of Management Lucknow.
- iii) There is no criminal case on me/ and my partner/ board of directors is there in any court/ Police station of India.
- iv) All the information and attachments submitted in the tender document/ envelope are true and correct.
- v) There is no suppression or concealment of information / document with regard to execution of work during the last 05 years.
- v) I/ We are aware that any false information provided herein will result in the rejection of my tender at any stage.

#### **This Condition is Mandatory**

- j) The Bidder is required to submit the Local Correspondence details of his Main/ Branch office at Lucknow so that any Official correspondence required can be done locally through registered post. This Condition is Mandatory.
- k) The Bidder are also required to inform email address which is regularly checked by the bidder for communications. This Condition is Mandatory
- I) Registration with IIM/ PWD or other Organization: If any available with the Bidder. **This Condition is not Mandatory.**
- m) Valid Registration with Labor Dep't: If Applicable as per the applicable labor law. This Condition is not Mandatory.
- n) Registration with P.F. and E.S.I. Departments (If applicable). This Condition is not Mandatory.

Note: a) Condition L is not Mandatory for Technical Qualification.

b) Condition m & n are also not Mandatory for Technical Qualification but the Bidder will have to clearly mention the Applicability/ Non Applicability of these Registrations as per the Govt. Rules. If the Contractor mentions that the Registration Labor/PF/ESI is Applicable, then he must mention the registration no. and attach scanned copy of his Registration.

(Signature of contractor)



### **Special Tender condition for Splitting of tender quantity.**

1. The classroom renovation work requires strict adherence to the time lines for which the individual classes will be handed over to the project division for renovations. Further, this work will be executed during the ongoing classes, so there will be restrictions on working time. However, work can be executed without any restriction from 10.00 pm to 7.00 am provided responsible safety supervisor is available during these late hours and permission taken from the Security section.

So in order to complete the Class Room's renovation works within the Allocated time, the work has been divided into two Packages.

Package A: 7 rooms of Bodhi Grih (B.G.) I and II. Room No. 101,102, 105 at B.G. I and 4 Class Rooms at BG II

Package B: 7 rooms of Bodhi Grih I and II. Room No. 103,104, 107 at B.G. I and 4 Class Rooms at BG II

The above mentioned classroom no. to be allocated to the contractors can change depending upon the availability of the class rooms.

However, the Prequalification criteria is based on the estimated cost of 14 Rooms.

The price Bid has been prepared on percentage rate items of Fourteen rooms cost expenditure. So lowest cost of Fourteen room quoted by any Bidder will be **considered as Lowest Base Rate for all Rooms** of both the Packages A and B.

- a. L1 Bidder will be awarded Package A only because it has more no. of Bigger sized rooms.
- b. In case L2 Agrees to work on L1 rates then L2 will be awarded Package-B only.
- c. In case L2 disagrees then L3 will be asked to work on L1 rates and awarded package A only.
- d. Incase L3 not Agrees to work on L1 rates then Either the Package-B can Also be awarded to L1 Bidder or scope of Package B can be cancelled and the same will be retendered as per the decision of the Competent Authority. This will mainly be judged on the past experience and financial capabilities of the L1 Bidder and if felt necessary can be based on the performance of the L1 Bidder for Package A.

Initially this division will be done for the respective Package Contractors only and the mile stones will be closely monitored. In case the contractor fails to achieve any mile stone then part of the balance/ complete balance works can be given to either next lowest bidder or to the contractor of other package. In such case the work will be given on the L1 rates of such items and no compensation on account of change in the scope of the work shall be given to any contractor i.e. neither the non performing contractor nor to the contractor being given the balance scope of work.

The milestones had been stipulated in the Technical Bid of this tender Document and will become the part of the Agreement later.



2. Further, during the execution of the work if the progress of work is not found satisfactory/as per schedule or executes poor quality of work and the respective package contractor fails to improve the progress or fails to maintain the quality of work even on giving 7 days' notice (7 days will be counted from the Date of emailing the notice to the contractor) then the work can be awarded to next lowest bidder after taking his consent to work on same rates and obtaining Approval from the Competent Authority.

In case retendering needs to be done just because of nonperformance/ poor quality work/ Determination/ rescind of work as stipulated in the G.C.C., then the work will be got executed on the risk and cost of the contractor being rescind



#### 3.0 INSTRUCTIONS TO TENDERERS

**3.1** Indian Institute of Management shall not be bound to accept the lowest tender and reserves the right to reject any or all the Tenders without assigning any reason at any stage of Bidding.

The rates considered in the BOQ are as per the actual rates on which the Sample room 106 was constructed in 2020.

- It may be noted that Rates in given in the BOQ/ financial bid are inclusive of GST. These are the rates on which the renovation of one classroom no. 106 was renovated on the then applicable AMC rates which was +5 % over DSR 2016 on all items except painting and 21.6 % over DSR 2016 on all painting items+ GST (@ rate which was Applicable in 2020)
- 3.2 Tender Documents shall be duly filled & uploaded within the last date of submission as mentioned in the tender NOTICE. Late tenders and conditional tenders shall not be accepted. The last date for receipt of Tender will not be extended under any circumstances, unless otherwise the date is declared a holiday for IIM Lucknow, in which case the next working day will be treated as the last date of receipt of Tender document.
- 3.3Financial bid must be filled and submitted in the prescribed formats given on the CPP portal separately. A sample format of the Financial bid has been attached with the Technical bid just for the understanding of the bidders. This is required to be kept blank and just signed and stamped along with the other documents of this Tender. If filled in financial bid is found along with the Technical bid of this Tender, then the Tender shall be straight away rejected.
- **3.4** Tender must be valid for a minimum period of 120 days from the date of opening. If the Tenderers modifies his tender or revokes the same during this period, the tender may, at the discretion of IIM Authorities, be treated as non bonafied and cancelled and earnest money will be forfeited.
- 3.5 This being a percentage rate contract, the rate quoted shall remain firm and errors if any in the extension / total shall be subject to corrections. The Estimated quantities/Amount of Work involved stipulated above/ in the price bid are approximate and hence any reduction / increase thereof during the currency of the contract shall not vitiate the contract. The approximate estimate value of this work is indicated in NIT. This estimate is however no guarantee and is merely given as rough guide. If the work costs more or less, Tenderers will have no claim on that account.
  - 3.6 This is a Percentage Rate Tender. Percentage Rates to be quoted above or below the estimated cost shall be applicable to each and every item rate given in the price bid format. The rate quoted by the tenderer shall be the total sum of material & labor at the IIM Lucknow campus, Lucknow including of GST, GST as applicable shall be paid by the contractor. The bidder is advised to consider and understand that the percentage rates requested in the BOQ enclosed at price bid of this Tender are inclusive of GST. The rates given against each item in the price Bid are the base rates including GST and all other Taxes/ duties etc. Rates in given in the BOQ/ financial bid are inclusive of GST. These are the rates on which the renovation of one classroom no. 106 was renovated on the then applicable AMC rates + GST (@ rate which was Applicable in 2020). So bidders should carefully quote the percentage rates above or below in the price bid, considering that percentage quoted will be applicable on each and every item Rate of the price bid and any claim to revise any specific item Rate on the basis of any variation in the quantity of such item will not be considered.
- **3.7** If any discrepancy / misprint is Noticed in specification or BOQ or ratesor unit, it should be clarified from the Institute before quoting the rate.

If any discrepancy in between the price bid format of this Tender document and macros enabled excel



file of the actual price bid on CPP portal is observed by the Bidder or if any item unit/ rates are found illogical/ impractical then in that case the same has to be brought to the notice of the Institute before the last date of submission. So that the required correction/ corrigendum can be made. If such issue is found at the later stage after award of the work either by the Contractor or by the Institute, then the logical decision based on the standard practice and as per the Institute's internal documentation shall be taken by the Institute and the same decision will be binding to the contractor and no claim whatsoever will be entertained in this regards.

- **3.8** Following procedures shall be adopted in case of difference in quoted rates in figures and words and extensions:
- a. Where there is difference between rates in figures and the rates, quoted in words shall be considered as correct.
- **b.** Where the amount of an item is not worked out or it does not correspond to the rate either in figure or in words, the rates quoted in words shall be considered as correct and necessary extension made.
- **c.** Where the rate quoted by the tenderer in figures and in words tally, but the amount is not worked out correctly, the rates quoted by the tenderer shall be considered as correct and amount shall be corrected accordingly.
- **d.** In case there is discrepancy in between the rate/ rates of any/ some items stipulated in Financial bid and sample price bid enclosed with the Technical Bid, the same has to be brought to the Notice of the Engineer in charge and his decision will be final and binding to both the parties.
- **3.9** The Indian Institute of Management, Lucknow do not bind themselves to accept the lowest or any other tender and reserve the right to accept or reject any or all the tenders either in full or in part without assigning any reason.
- **3.10** The tender shall be opened & evaluated by the tender opening committee and the successful tenderer shall be informed. Decision of the Tender Opening Committee will be final and binding. Claim by any bidder consider/ reconsider the qualification of his or any other participant bidder after declaration of the Technically Qualified bids will be straightaway rejected.
  - Further, if it is found that any bidder is intentionally making false claims in order to either to get the award of the work or to get any other participant bidder disqualified then this bidder will be debarred permanently from bidding with IIM Lucknow.
- **3.11** If a n y of t h e document submitted by the tenderer is found fake, even after the acceptance of tender, the contract will be terminated for which the concerned tenderer will itself be responsible and no compensation, etc., will be paid by the IIM, Lucknow.
- 3.12 The Director, Indian Institute of Management, Lucknow has reserves the right to reject one or all the tenders without assigning any reason. No claim, whatsoever, shall be entertained on this account.
- 3.13 5% of the payable bill value of each work will be retained from each bill as defect liability period & shall be released after completion of Defect Liability Period. The Defect liability period will be 12 months except. The Retention money/ Security Deposit deducted above shall be refunded to the contractor after the completion of the stipulated Defect liability period. No interest shall be paid on this retention money/ security deposit.
- 3.14 This being Percentage Rate contract, the rate quoted shall remain firm and errors if any in the extension / total shall be subject to corrections. The Estimated quantities/ Amount of Work involved stipulated above/ in the price bid are approximate and hence any reduction / increase thereof during the currency of the contract shall not vitiate the contract. The approximate estimate value of this work is indicated in NIT. This estimate and Quantity however are not guarantee and merely given as rough guide, and if the work costs more or less or the Quantities varies to any extent plus or minus. Tenderers will have no claim on that account.



- **3.15** The tenderer shall not be at liberty to withdraw or modify his tender or any terms and conditions thereof before the expiry of said period. Tenderers are expected to clarify only such points as asked for specifically by the Accepting Officer in writing. Any withdrawal or modification made within the said period constitutes breach of contract and the tenderer shall be liable for damages to the Institute in consequence thereof. In addition, the Institute, will forfeit the EMD deposit.
- **3.16** Any tender which propose any alterations to any of the conditions lay down or proposes any other conditions of any description whatsoever is liable to be rejected.
- **3.17** The EMD shall not carry interest and will be refunded to the tenderers, if the tender is not accepted, unless the same is forfeited to the Institute for any breach on his part. If his tender is accepted, the Earnest Money will be converted into Performance Security Deposit as stipulated.
- 3.18 The drawing (if any) should be returned along with the tender documents with duly signed.
- a) The tender should be accompanied by a certified true copy of the power of attorney of the signatory of the documents.
- b) Tenderers shall ensure that their tender is up loaded well in advance before the time and date stipulated in the tender notification/documents.
- **3.19** Under no circumstances will a Father and his Son(s) or other close relations who have business dealing with one another be allowed to tender for the same contract as separate competitors. A breach of this condition will render the tender of both parties liable for rejection.
- **3.20** The submission of a tender by a tenderer implies that he has read all the terms and conditions of contract and has made himself aware of the scope and specifications of the work to be done and local conditions and other factor bearing on the execution of the work.
- **3.21** The agencies whose contract were terminated/ are in litigation with IIM Lucknow or are debarred on account of nonperformance in IIM Lucknow's work or have any criminal case in any police station/ court of India will not be eligible for bidding this tender.
- **3.22** Since this is an electronic mode of tendering, any manual or mechanical errors committed before uploading or during the process of uploading the document shall bound to be duly accepted by the Tenderers. The Tenderers shall not have claim whatsoever in this regard.
- 3.23 Tenderers are required to make the DATA ENTRY of the Percentage Rate in figure and rate in words, which will be applicable to all the items stipulated in Price Bid in the prescribed format as given in part B of the Tender (financial bid).
- **3.24** The Tenderers shall download and sign the LETTER OF UNDERTAKING of the document and upload the same along with other documents.
- 3.25 Tenders of those Tenderers who fulfill the criteria mentioned above will only be considered for opening of Price Bid. Tenders received without earnest money/ copy of MSME certificate (for exemption of Earnest Money Deposit) or those which are incomplete or invalid or conditional will be rejected and no correspondence will be entertained in case of rejection.
- 3.26 Contractors / agencies are subject to be disqualified, even though they meet the qualifying criteria, if they make misleading or false representations in the request, statements and attachments submitted in proof of qualification requirements including holding information and or have record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures, requesting for claims not admissible under the contract conditions, etc..



- **3.27** All dispute and discrepancies relating to this tender shall be governed by law of India and shall be subject to jurisdiction of court at Lucknow U.P. state.
- **3.28** The Institute reserves the right to accept any tender either in full or in part, to reject all the tenders or distribute the work in more than one agency without assigning any reason. Decision of the Institute in this regard shall be final and binding to the Bidder. The bidder/ bidders in such case cannot claim any compensation for change in the scope / Qty. of work.
- **3.29** These instructions to Tenderers shall be deemed to form an integral part of the contract to be entered for this work.

#### 3.30 GST/ Taxes:

- GST or any other tax applicable in respect of inputs procured by the contractor for this contract shall be payable by the Contractor and Institute will not entertain any claim whatsoever in respect of the same.
- It may be noted that Rates in given in the BOQ/ financial bid are inclusive of GST. These are the rates on which the renovation of one classroom no. 106 was renovated on the then applicable AMC rates which was +5 % on all items except painting and 21.6 % on all painting items+ GST (which was Applicable in 2020)
  - So GST as Applicable, TDS on GST, labor Cess etc. Applicable as per the rules shall be reverse calculated from the Billed amount and the same will be required to be submitted by the contractor to the concerned GST office.
- 3.31 Where the tender schedule contains special items of work, it will be entirely at the discretion of the Institute to delete these items from the Price Bid and allot these items of work to other Contractors specialized in these works. In such cases, the main Contractor will have to render all necessary cooperation to the other agencies involved so as to ensure smooth progress of all work.
- 3.32 The Contractors responsibility for this contract shall commence from the date of commencement mentioned in the work order which will be issued by the Engineer-in- Charge after acceptance of work.
- 3.33 If the tenderer deliberately gives wrong information in his tender or creates conditions favorable for acceptance of his tender, the Accepting Officer reserves the right to reject such tender at any stage, forfeit the EMD, and take Administrative Action against the tenderer like non-issue of tenders etc., as deemed fit by the Accepting Officer.
  - 3.34 At any time, even after award of contract also, if it will be found that the tenderers have deliberately given wrong information or false credentials at the time of tender or at any other time in connection with the contract, IIM, Lucknow reserves the right to reject the offer or cancel the contract. And in such case the contractor/tenderer is liable to forefeet the EMD amount including any other action as deemed fit. The contractor / tenderer is also liable to be permanently debarred for participating in any tender process of IIM, Lucknow concerning to any type of work in future.

#### 3.35 PRECEDENCE FOR ACCEPTANCE:

If any contradiction / variance is observed in different components of the tender, the following precedence shall be observed:

- (i) Site instructions on the Site instruction Book shall precede over the Tender SHORT NOTICE and Instructions to Tenderers.
- (ii) Tender SHORT NOTICE and Instructions to Tenderers shall precede over Special condition.
- (iii) Special Conditions shall precede over General Conditions of Contract.

General Conditions of Contract are available on the IIM Lucknow web site and at the IIML office and shall be the part of the contract. Successful bidder will be required to submit the signed hard copy of the same After



issuing of LOI to him before start of work.

In regard to the conditions, specifications, approved makes and mode of measurement not covered above, those contained in DSR 2016/ DAR 2016/ CPWD / Specification shall apply.

However, the Engineer-In-Charge shall be sole deciding authority with regard to the intention of the document and his decision in this respect shall be final and binding on the contractor.

- **3.36** The tenderer shall not increase their quoted rates in case the Accepting Officer negotiates for reduction in rates, such negotiations shall not amount to cancellation or withdrawal of the original offer and the rates originally quoted shall be binding on the tenderer.
- **3.37** It is expected the contractor possesses the Delhi Schedule of Rates 2016, DAR 2016, Latest CPWD Specifications, Latest CPWD works manual.
- **3.38** Rate quoted to include:
  - a) Working hours as per office timings, over Time, Late night and early morning working.
  - b) Movement of men, material and stacking all as directed by the Engineer-in- Charge.
  - c) Removing the items for reuse Such as Amplifier, Projector, Computer, audio and video items, camera, Wall Clock, wall mounted fans etc. safely and keeping them in safe custody and reinstalling them at desired location after completion of the work.
  - d) Removing of surplus materials and stacking all as directed by the Engineer-in-Charge.
- 3.39 Before tendering the tenderers are advised to inspect the site of work, sample Class Room 106 and its environments and be well acquainted with the actual working, restrictions in campus area, security procedures for entry of men and material, prevalent conditions, position of materials and labor, General and Special Conditions of contract, Instructions to Tenderers, drawing (if any) and Specifications, DSR and all other documents which form part of the agreement to be enlisted into.
- **3.40** In the event of a tender being submitted by a Partnership Firm the tender must be signed separately and legibly by each partner member of the Firm or in their absence a person holding the power of attorney on behalf of the Firm concerned. In the latter case, a copy of the power of attorney duly attested by a Gazette Officer must accompany the tender.
- 3.41 The successful tenderer shall submit additional Initial Performance security of 3% of Contract Value in form of DD/FDR/Bank Guarantee in favor of Director, Indian Institute of Management, Lucknow within 7 days of award of work. Same shall be released 30 days after satisfactory completion of contract which is 3 months from the date of award of the work or the extended period. The Performance security which will be 3% +2 % EMD shall be refunded only after 30 days of successful completion of the work.

The Chief Administrative Office

For Indian Institute of Management Lucknow



# **PART A**

(TECHNICAL BID)



#### **TENDER Declaration**

I/We have read and examined the NOTICE Inviting tender, schedule,. Specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, Special conditions, Schedule of Rate & other documents and rules referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for IIM Lucknow within the time specified, viz., schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing.

I/ We agree to keep the tendered rates valid till 120 days from the date of opening of tender and not to make any modifications in its terms and conditions.

A sum of Rs. 4,05,000/- is hereby forwarded in Cash/Receipt Treasury Challan/Deposit at call Receipt of a Scheduled Bank/Fixed deposit receipt of scheduled bank/demand draft of a scheduled bank/bank guarantee issued by scheduled bank as earnest money.

I/We had submitted a self-attested copy of valid certificate as a proof of exemption from submission of Earnest money deposit.

If I/we, fail to furnish the prescribed performance guarantee or fail to commence the work within prescribed period I/we agree that the IIM Lucknow or its successors in office shall without prejudice to any other right or remedy be at liberty to forfeit the said earnest money absolutely. Further, if I/we fail of commence work as specified, I/we agree that IIM, Lucknow or his successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money and the performance guarantee absolutely, otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations/ additional/ extra items as may be ordered as per the provisions in the Contract.

Further, I/We agree that in case of forfeiture of earnest money or both Earnest Money & Performance Guarantee as aforesaid, I/We shall be debarred for participation in the re- tendering process of the work.

I/We undertake and confirm that eligible similar work(s) has/ have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the NOTICE of Department, then I/we shall be debarred for tendering in IIM, Lucknow in future forever. Also, if such a violation comes to the NOTICE of Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee.

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

Dated**
Signature of contractor
Postal Address **



# PROFILE AND DETAILS OF BIDDER

# (Required to be filled by the Bidder either handwritten or typed )

S.no.	Description	Details to be filled by the Bidder.
1.	Name of Firm/ Company	
2.	Name of owner	
3.	Year of Establishment	
4.	Telephone number, Mobile no., Email Address which are in current use.	
5.	Address of the firm ( where Registered post can be sent)	
6.	Details of the EMD Deposited or Exemption for MSME Claimed:	
7.	Annual turnover for last 05 years (As per ITR filed). If The C.A. Certificate/ Audit statement is being attached as a proof of Turnover, then the same shall carry UDIN generated by ICAI.	
i	2017-18	
ii	2018-19	
iii	2019-20	
iv	2020-21	
V	2021-22	
8.	Details of Interior/ Renovation works with with Government/PSU/ Autonomous Body/ Private limited firm ( which has achieved than 100 cr. Turnover in any of the last 5 last financial years ending 2021-22 as per the published Annual Financial report of the company)	
	No. of works completed in Five Years with value & Details of works	
i		
ii		
iii		Signature of Tenderer



iv		
V		
40		
10.	Firm/Company registration details of	
	following:	
a	Registration No.	
I.	007.11	
b	GST Number	
С	Income Toy No. (DANI)	
C	Income Tax No. (PAN)	
d	Labour Liscence No.( if Applicable)	
u	Labour Liscence No.( II Applicable)	
е	P.F. No. (If appicable)	
	Till No. (II appleable)	
f	E.S.I. No. (If appicable)	
•	Lisiii (ii appicable)	
g	Establishment Details of the company	
O	(Proprietary/ Partnership/ Limited)	
11.	Local Address of Correspondence at	
	Lucknow ( Where Registered post can be	
	sent)	

Certified that the above information on is correct to the best of my knowledge. Further, my above firm and I/We have not been black listed / Disqualified/ debarred from any of the Government/ Semi Government/ PSUs or Any other agency.

Signature of the Bidder Name of Bidder & Seal



#### **DOCUMENTS TO BE SUBMITTED WITH TECHNICAL BID**

- Duly signed and stamped tender document on each and every page.
- Proof of Payment of EMD: An MSME Certificate /EMD in shape of demand draft/ FDR/ NEFT made to IIML amounting to Rs 4,00,000/- (Rupees Four Lakhs Only) drawn in favor of Director Indian Institute of Management Lucknow.

To avail Exemption on EMD as per Govt. norms. Provide that in writing on firm/Vendor letter pad and certificate issued by govt. to avail the exemption like EMD and mention in the above format.

- PAN/ TAN/ GIR
- GST Registration details
- Experience certificates for the works completed in the last five years ending on 31.05.2022 clearly indicating the value of work, period of execution and satisfactory performance.
- Memorandum of Articles and Association in Case the Bidder is Pvt. Limited company.
- Signatory Authority Letter in case the Bid is signed by person other than proprietor/ partner/ Owner of the firm/ company
- Document to confirm the turnover during last 5 years i.e. 2017-18, 2018-19, 2019-20, 2020-21, 2021-22 along with Income Tax Returns.
- Authorization letter in the name of official submitting the bid, if any.
- Undertaking in the format prescribed above by the bidder that they have not backlisted by any office/ dept.
   Of Central/ State Government/ PSU/ IIM Lucknow/ and there is no criminal case.

(Signature of the bidder along with seal)

#### Note: -

- (a) All the documents must be ssigned by bidder/ authorized signatory.
- (b) Documents must be numbered.
- (c) Documents should be in sequence mentioned above.
- (d) If bidder is registered as MSME and claimed exemption from submission of tender document fee and EMD then relevant and valid document must be submitted.



# **Mile Stones**

S.no.	Mile stones	Period of Completion months from the date of Handover of scope of respective Class Room.
a.	Completion of individual class Room	30 Days
	Over all completion of all 14 Classrooms considering that 2 class Rooms (one to each contractor) will be handed over in Dec 2022, 4 in February 2023 (2 to each contractor) and 8 in Mid of March 2023 (4 to each contractor)	6 months

# **GENERAL CONDITIONS OF THE CONTRACT**

General conditions of the Contract are available at the IIM Lucknow web site and at Project Division Office. These conditions shall be the part of this contract. The successful Bidder shall be required to submit the signed hard copy of these General Terms and Conditions after issue of LOI and before starting of the work.

# **Special Conditions of the Contract:**

4.1 **Name of the Work**: Renovation of 14 Class rooms of Bodhigrih-I and II at Indian Institute of Management Lucknow-226013.

#### 4.2 **OWNER**

Indian Institute of Management, Prabandh Nagar, IIM Road, Lucknow-226013.

#### 4.3 ENGINEER/ENGINEER-IN-CHARGE

Executive Engineer, IIML or any person designated from time to time by owner and shall include those who are expressly authorized by him to act for and on his behalf for operation of this contract.

#### 4.4 SCOPE OF WORK

Detailed description of scope of work has been stipulated in the NIT above.

#### 4.5 **CONTRACT RATES**

The contract rates are for work to be done in IIM Campus, Lucknow and shall be firm throughout the currency of the contract including the extended period, if any, and shall not be subjected to any escalation due to any reason whatsoever it may be.

No escalation claim shall be entertained for any statutory increase by the Local Authorities, State/Central Government during the contract period or delay not in the control of the Signature of Tenderer



#### Contractor or delay because of Force Majeure.

The quantities mentioned in the Financial bid are tentative. The rates quoted in tender and as accepted by the owner with or without modification shall hold good for any increase/decrease in quantities. Any of the items may be deleted as per directions of owner/Engineer-in-Charge.

#### 4.6 LEVY/TAXES PAYBLE BY CONTRACTOR

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 IIML shall not entertain any claim whatsoever in this respect. The contractor shall deposit royalty and obtain necessary permit for supply of the red bajri, stone, kankar, etc. from local authorities (If Applicable as per the Applicable law of land). 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 IIM, Lucknow 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/ recovery of levy/taxes if levied after receipt of Tenders

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, Building and Other Construction Workers Welfare Cess or any tax, levy or cess applicable on inputs. **GST is included in the Rates.** So reverse calculation from the Total billed amount will be made in the bills to calculate and bring out the GST ( which has to be deposited by the contractor)

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

- (i) 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 authority for extension of time.
- (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 Engineer-in-Charge and shall also furnish such other information/ document as the Engineer-in-Charge may require from time to time.
- (iii) The contractor shall, within a period of 30 days of the imposition of any further tax or levy or cess, or variation or repeal of tax or levy or cess/ reduction of such taxes/ cess etc. shall give a written NOTICE thereof to the Engineer-in-charge that the same is given pursuant to this condition, together with all necessary information relating thereto.



Decision of the Director of the Institute in this regard to either compensate/ recover the changes in the rates of taxes/ levy of cess etc. as the case may be shall be final and binding to the Contractor.

#### 4.7 ESI & PF CODE:

The contractors are required to comply with the provisions of ESI & PF act as per applicability. The contractor shall be required to indemnify IIM for any liabilities arising on account of ESI & PF act.

4.8 The records / registers which Engineer- In- Charge considers necessary for monitoring the works & inspection by chief technical Examiner are to be maintained at site in co-ordination with Engineer-in-Charge and Agency.

#### 4.9 **COMMENCEMENT DATE**

The date of commencement of work shall be 7 days from the date of issue of the Letter of Intent. The contractor shall have to submit Performance Guarantee as stipulated above within 7 days from the date of issue of Letter of Intent failing which the E.M.D. may be forfeited. The work shall be completed within the stipulated time frame. Any work not completed by the contractor/executed in inferior quality/ unnecessary held up/ disrupted because of any irregularity whatsoever, Engineer In charge/ Competent authority of IIM Lucknow upon serving a 7 days' NOTICE shall be get work done by other agency at the risk and cost of contractor and the Contractor will have no claim for compensation in this regard.

#### 4.10 VARIATION IN QUANTITIES

**Quantities may increase/decrease** 100% as per the actual work requirements of Institute. No claim or compensation what so ever shall be entertained in this regard.

#### 4.11 AWARD OF WORK

As per the Special tender condition for Splitting of tender quantity stipulated above in the tender document as a part of NIT.

#### 4.12 PERIOD OF CONTRACT

The period of contract shall be 6 months including all holidays, Saturdays & Sundays from the date of L.O.I.

#### 4.13 SITE SUPERVISION

a) Contractor will deploy one Diploma (Civil) Engineer having minimum 2 years' experience of supervision in similar jobs, at site during the actual course of work and having adequate computer skill and minimum one supervisor/ foreman having minimum 10 years' Experience in Tiling and other finishing works. CV's are to be attached with this tender document and approval of CV's are to be taken from the IIM before actual work starts at site.

#### b) PENALTY FOR NON-COMPLIANCE OF REQUIRED MANPOWER:

- A. Diploma holder with minimum Two years' experience = minimum Rs. 20,000/- per month to the maximum value as decided by the Competent Authority.
- B. For Supervisor = minimum Rs.15000/- per month to the maximum value as decided by the Competent Authority.



#### 4.14 OFFICE ACCOMODATION FOR CONTRACTOR'S STAFF AND WORKERS:

The Contractors shall at his cost provide, fit up and maintain in an approved portion office accommodation for his representative and Contractors staff and workers. However, suitable area identified as per the decision of the competent Authority will be allocated for the period of contract for the labor colony, Store and Office etc.

#### 4.15 **LIQUIDATED DAMAGES**

Shall be 1% of the work amount per week subject to the maximum of 10% of work value.

#### 4.16 RUNNING ACCOUNT BILL

The contractor shall prepare and submit the running account bills in 2 copies showing item wise quantities executed. The bills shall be submitted within one week from the date of completion of work failing which the bills cannot be considered unless the reasons for delay or non-submission are specified. Measurement of items completed in all respect only will be made.

For processing the final Bill, the contractor has to obtain:

- > The User verification certificate for satisfactory completion of the work.
- Submit the necessary manufacturer Test certificates, Guarantee/ warrantee, as built drawings etc.
- Internal inspections/ external inspections/ Third party test/ Other Quality Control reports especially for the water proofing works etc.

#### 4.17 **SECURITY DEPOSIT**

#### a) Performance Security:

The tender should be accompanying Earnest Money as stipulated in Instruction to tenderer. No interest will be payable on Earnest Money.

The E.M.D. of the successful bidder shall be converted to Performance Security Deposit

The successful tenderer shall also submit additional Initial Performance security of 3% of Contract Value in form of DD/ FDR/ Bank Guarantee in favor of Director, Indian Institute of Management, Lucknow within 7 days of award of work. Performance security (EMD 2% + 3% of contract value) shall be released 30 days after satisfactory completion of the work.

#### b) Retention money/ Security Deposit:

Security deposit / Retention money 5% of the certified work value shall be deducted from each Running Account Bill of contractor. The Security deposit/ retention money shall be released after the satisfactory completion of defects liability period of the work. The Defect liability period for package A and B will be 12 months except for water proofing works if any. The Retention money/ Security Deposit deducted above shall be refunded to the contractor after the completion of the stipulated Defect liability period except the retention money equivalent to 5 % of cost of the water proofing works if any, will be released after 10 years of satisfactory completion of the water proofing



works. No interest shall be paid on this retention money/ security deposit.

If successful tenderer fails to commence the work within 7 days from the date of issue of Letter of Intent, the Institute may reject the award of work and get the work done by engaging other agency.

#### 4.18 **TESTING OF MATERIALS**

Samples of various materials required for testing shall be provided free of charge by the Contractor. Testing charges if any shall be borne by the contractor. All other expenditure required to be incurred for taking the samples; conveyance, packing etc. shall be borne by the contractor himself.

- a) Regular mandatory test and any additional tests if required, shall be carried out in accordance with the procedure laid down in IS / as directed by Engineer-in-Charge by the contractor at his own cost.
- b) The testing charges, including the cost of materials to be tested and all other incidental charges such as carriage to the testing laboratory etc., shall be borne entirely by the Contractor and the guoted rates shall be deemed to be inclusive of the same.
- c) The Contractor may specifically note that the testing shall be done in Govt. / Govt. (NABL) approved laboratory only.
- d) The Institute may also engage Third Party Quality Assurance (TPQA) Agency. In such case the contractor is required to extend his full cooperation in the testing and inspection as desired by the TPQA.
- e) Any required rectification/ modification/ replacement/ re-execution required in case of defect/ poor quality pointed out by the TPQA/ Engineer in charge has to be done by the contractor at his own cost without any claim for compensation.

#### 4.19 INSPECTION AND TESTING

The owner or his authorized representatives shall have full power to inspect the work or examine the material. Acceptance of any material shall in no way relieve the contractor of his responsibility for meeting the requirements of the specifications. The contractor shall afford and procure for the owner every facility and assistance to carry out such inspection/tests. The cost of any special tests and/or analysis not called for in this specification shall be borne by the contractor.

The Contractor will use Raw materials as approved by Engineer-In-Charge IIM, Lucknow. And shall keep manufacturer Test certificate of the material used (wherever applicable)

All works generally conform to relevant I.S. Code. Any work that do not conform to the Applicable I.S. code shall be redone at the cost of contractors.

#### 4.20 LABOUR CAMP

The contractors at his own risk and cost shall establish the Labour Camps outside the site premises as per the area allocated by the Institute. Contractor will have to make his own arrangement for staying/ accommodation for his manpower if staying outside the complex. Nothing extra shall be payable on this account.

#### 4.21 Security Procedure:

For Security reasons the Contractor has to provide the details of Labour who will work such as Labor Signature of Tenderer



Name, Their photo Identity details along with the copy of each ID etc.to the engineer in charge. Copy of these documents will be submitted to Assistant Commandant Security at the main Gate. The Contractor has to follow the Institute's SOP as is maintained at the main gate for the entry and exit of any material, manpower, machinery etc.

#### 4.22 **SAMPLES**

The Contractor has to get Approved the Sample of Tiles, False ceiling, fixtures, light, fan, Switches, Laminate, Chair upholstery, Foam, Paint, Carpenter and other Hardware fittings and other finishing items before providing and fixing of these materials in the Rooms. The contractor may deliberate to provide such samples for Approval within 10 days of issue of LOI.

It shall be the responsibility of the contractor to submit samples of raw material to be used in the execution of the awarded work and any other items as decided by the owner. One such approved sample each shall be kept with the owner and at site for future reference.

Test Samples of raw material as per the Instruction of the Engineer In charge will be prepared by the contractors and same to be tested as per code of practice at the cost of contractor as directed by Engineer- In-Charge.

#### 4.23 SUB-STANDARD MATERIALS

Any material rejected by the owner shall be removed from the site within 48 hours of issue of instructions to this effect by the owner. Failing this, the owner shall have to rights to get these removed at the cost of the contractor and the contractor shall have no claim whatsoever in this regard.

#### 4.24 **SPECIFICATION**

Contractor shall perform work in accordance with the latest CPWD Specifications, as per the specification of material used in Class Room no. 106 and as per the direction of the Engineer in charge.

Only the material of Approved make and manufacturer shall be used as is stipulated at the end of this Technical Bid.

### 4.25 **DEFECT LIABILITY PERIOD**

Twelve months from the virtual date of completion of work and removal of hutments, materials, etc. from site except for Water proofing works which is 10 years.

#### 4.26 CORRESPONDENCE

All correspondence shall be addressed to:

The Chief Administrative Office Indian Institute of Management Prabandh Nagar, IIM Road, Lucknow – 226013 (U.P.)

#### 4.27 JURISDICTION

The contract will be subject to the territorial jurisdiction of Courts in Lucknow alone.

4.28 The contractor shall indemnify and keep indemnified Indian Institute of Management, Lucknow against payments to be made under and for the observance of the laws aforesaid and the C.P.W.D. Contractor's Labour Regulations without prejudice to his right to claim indemnity from his subsignature of Tenderer



contractors.

#### 4.29 RULES FOR SAFETY AND LABOUR WELFARE

The Contractor shall comply with the safety and Labour Welfare Rules, as given hereunder and as per the Rules and Regulations framed by Local Authorities/Statutory Bodies/State/Central Govt. from time to time.

#### 4.30 SAFETY PRECAUTIONS

Safe means of access shall be provided to all working platforms and other working places. Every ladder shall be securely fixed. Adequate precautions shall be taken to prevent danger from electrical equipment. No materials on any of the sites shall be so stocked or placed as to cause danger or inconvenience to any person of the public. The Contractor shall provide all necessary fencing and lights to protect public from accidents and shall be bound to bear expenses of defense of every suit, action or other proceedings at law that may be brought by any person for injury sustained owing to neglect of the above precautions and to pay any damage and costs which may with the consent of the Contractor be paid to compromise any claim by any such person. All workers should wear Safety helmet, Safety Shoes, Fluorescent jacket and Safety Belt (If required) during the execution of the work.

NOTE: All scaffolds, ladders, First Aid Equipment's/ Machines and other safety devices mentioned or described herein shall be maintained in a safe condition and no scaffold, ladder or equipment shall be altered or removed while it is in use. Adequate washing facilities shall be provided at or near places of work. Necessary warning sign boards in Red/White paint, with proper lighting arrangements for nights are to be provided by the Contractor at his cost, as approved by the Engineer-in-Charge at prominent locations. The arrangements for providing and maintaining all such safety and labour welfare measures etc., shall be done at the Contractor's own cost and expenses.

#### 4.31 **DISPUTE & ARBITRATION**

All disputes or differences whatsoever arising between the parties out of or relating to the construction, meaning and operation or effect of this contract or subject thereof or the breach thereof that cannot be settled by good faith and negotiations between the parties within 60 days of the commencement of negotiations may be settled by referring the dispute to the Director, IIM Lucknow, who may appoint an Arbitrator who is unconnected with IIM to adjudicate the same. The proceedings will be governed by the provisions of the Arbitration & Conciliations Act, 1996. The place of arbitral proceedings will be Lucknow.

Other clauses of the agreement can be seen in the Office of Executive Engineer, IIM Lucknow.

- **5.1 Advance**: No mobilization advance will be paid to the contractor.
- **5.2 Escalation**; No cost escalation shall be paid in any case because of increase of the cost of raw material or delay in the work because of any reason.
- 5.3 Altered/ Additional/ substituted work: If the altered/additional or substituted work or any additional work required to be as per Institute's requirement shall be carried out by the contractor on the same conditions in all respects including price on which he agreed to do the main work except as hereafter provided for which there are no established rates in schedule of items and Delhi Schedule of rates., the Signature of Tenderer



same shall be payable as per the provision stated hereunder.

- a) If any extra item crops up during the work (Other than that given in the Work Order), the rate for such item shall be computed as per rates of CPWD/DSR-2016 with the same percentage above or below as is quoted by the Contractor in the Price Bid).
- b) Rates for items where rate is not available in DSR-2016 shall be derived from the similar item of nearest DSR. If not available in the nearest DSR then in the nearest District Schedule of Rates issued by the Uttar Pradesh PWD department. If the item is not found in DSR and District Schedule of rates, then the Percentage Rate from nearest available Schedule of rates of any Central/ Uttar Pradesh Government Department Shall be considered with whatever applicable Cost index plus or minus (If any as per relevant Circular from the department) on the schedule of rates considered.
- c) If direct working out is not possible as mentioned in a) & b) above, the contractor shall be paid on the basis of actual cost of material and labor cost plus 15% towards profit, supervision, overheads establishment, plants, machinery etc. and applicable taxes as decided by the Competent Authority.
- d) In the case of substituted items (items that are taken up with partial substitution or in lieu of item s of work in the contract), the rate for the agreement item (to be substituted) and substituted item shall also be determined in the manner as mentioned in the following para:
- (i) If the market rate for the substituted item so determined is more than the market rate of the agreement item (to be substituted), the rate payable to the Contractor for the substituted item shall be the rate for the agreement item (to be substituted) so increased to the extent of the difference between the market rates of substituted item and the agreement item (to be substituted).
- (ii) If the market rate for the substituted item so determined is less than the market rate of the agreement item (to be substituted), the rate payable to the contractor for the substituted item shall be the rate for the agreement item (to be substituted) so decreased to the extent of the difference between the market rates of substituted item and the agreement item (to be substituted).
- 5.7 Where the work is found substandard the contractor shall be liable to rectify them to the satisfaction of Engineer-in-Charge by either rectifying or replacing.
- 5.8 A for Site: The Institute will provide free water and electricity for the work from existing point only for site works. The material such as for the Necessary loose pipes and electric wire and plug etc., to be arranged by contractor themselves on their cost.
- 5.8 B for Labor Hutment: Institute will facilitate the contractor with the required documents in obtaining the Electricity connection from the electricity department for his labor colony. In case the institute provides electric connection on actual chargeable basis then the required material such as cable, changeover, Energy Meter etc. required to provide the connection shall be arranged and provided by the contractor. Water Supply for the labor colony has to be arranged by the Contractor himself.



- 5.10 In case Institute is not satisfied with the performance of contractor, the Institute is empowered to get the work completed by other agency and debit the expenditure, risk and cost on contractor's account. No objection or claim, what so ever on this account will be entertained.
- 5.12 Maintaining of records has to be made by contractor as per direction of Engineer-in-Charge.
- 5.13 The generated Debris or wastage at work site have to be cleared by the contractor on same day from the work site and thrown out the site campus or designated place as per guidance of Engineer-in-Charge.

# **List of Approved Makes**

SI. No.	Item Description		Approved Brands / Manufacturers		
A.	FLOORING				
	1	Vitrified Tiles	Nitco/ Kajaria or Equivalent.		
	2	Ceramic Tiles	Nitco/ Kajaria or Equivalent.		
	3 Tile Adhesive		JK super grip/ Engineer plus/ Ultratech/ pidilite ( Roff)/ Kerokoll/liticrate/ saint gobain (weler)		
	4	Brick Masonry	Class 1 Bricks only		
В.	PLY / BOARDS / LAMINATES / VENEERS				
	1	Commercial Ply wood	Conforming to IS 303 approved Green Ply / Kitply/ Archid ply - 12mm/ 6 mm		
	2	Boiling Water Proof Block Board.	Conforming to I.S. 1659, Green ply/ Kitply/ Century/ Samrat Plywood Limited/ SRG Ply & Boards/ National Plywood Industries Limited/ Archid Ply/ As approved.		
	3	Veneers (3 to 4mm and paper veneers)	Greenlam/ Merino/ Equivalent As Approved.		
	4	Laminate 0.8, 1mm & 1.5mm	Greenlam/ Merino/ Equivalent as Approved		
	Foam Plactic board/ WPC Board		Astion Tesa/ poly green/ plasto green/ Equivalent As Approved.  Signature of Tender		

Signature of Tenderer



4	6	Wood Preservative	Termiseal			
	7	Mirror/ Glass	Saint Gobain/ Modi Guard			
C.	CIVIL	inition, class	Saint Cooding Modification			
	1	Cement ( PPC)	ACC / Ultra Tech / Birla Samrat/ JK			
	2	Adhesives	Pidilite			
	3	Light Weight Concrete Blocks	Siporex			
	4	Waterproofing Compounds	Pidilite ( Dr. Fixit)/ Fosroc / Sika			
	5	Pest Control Chemical	PCI/ Godrej			
	6	White Cement	Birla White/ JK White			
	7	Wall Putty	JK/Birla/Tata/ Asian			
	8	Galvanized/ Stainless Steel Anchor fastners	Shakti/ Arrow/ Hilti/ Fissure.			
	9	Dash Fastner, Expansion Bolts	Hilti/ Fissures/ Dev Ashish			
D	BLINDS					
	1	Vertical Blinds	Vista/Mac/Hunter Douglas/LIVIN			
Е	PAINTS					
	1	Primer	Asian/ Berger/ Nerolac/ Dulux			
	2	Lustre/Enamel Paint	Asian/ Berger/ Nerolac/ Dulux			
	3	Luxury Emulsion with Teflon surface protector, Water beading technology, Antimicrobial, Flame spead resistance paint with 5 years warranty.	Asian Paint/ Equivalent As Approved			
F	FALSE CEILING					
	1	Gypsum Board False Ceiling ( Moisture and Fire Resistant)	Saint Gobain ( Gyproc) / Armstrong.			
	2	Calcium Silicate Grid Ceiling	Saint Gobain (Gyproc)/ Armstrong -			
	3	Grid Channel/ Tee/ Angle/Flat etc.	Saint Gobain (Gypframe)/ Armstrong -			
G	MISCELLANEOU	S				
	1	Door Closer	Dorma/ DORSET/OZONE/ Godrej			
	2	Insulation material	Nitrile rubber			
	3	Aluminum Sections	Jindal/Hindalco			
	4	Sun Protective Films	3M			
	5	Door Hardware	Dorma / Geze/ Godrej			



1		I			
	6	Cabinet, Wardrobe, Drawer Hardwares and Fittings	Haffle/ Dormakaba/ Dorset/ Hettich/ ozone/ Ebco/ Godrej/ Equivalent as Approved		
	7	Door Lock	Dormakaba/ Godrej/ equivalent as Approved.		
Н	ELECTRICAL				
			Havells		
			ВСН		
		Isolators, Change Over	Siemens		
	1	switches	Schneider		
			ABB		
			Equivalent as Approved.		
		BLDC Fan and Exhaust Fan and Wall mounted fans	Atom berg		
			Crompton		
	2		Havell's		
			Bajaj		
			Usha		
			Equivalent as Approved.		
	3 Cables				
			CII		
			NICCO		
			Asian (RPG)		
	4	In at word and at it is a	Polycab		
		Instrumentation	Lapp Kabel		
			Universal		
			RR Kabel		
			Equivalent as Approved.		
			Polycab		
			Finolex, Havell's		
	5	House Wiring	KEI		
			Equivalent as Approved.		
	7	Lighting systems	Philips/ Wipro/Anchor/ Havell's/ Bajaj/ Crab Tree/ Equivalent as Approved.		
			Tree, Equivalent as Approved.		
	8	Modular switches for commercial / residential installations	ABB/Legrand/Anchor Roma/Havell's/ Equivalent as Approved.		
	9	Terminals	Elmex/ Wago/ Phoenix/ Equivalent as Approved.		
	10	Conduits and accessories	Lapp Kabel/ BEC/ AKG/ Steel craft/ Equivalent as Approved.		
	11	Cable lugs	Dowells/ Jainson/ Equivalent as Approved.		
	12	Cable glands	Baliga/ comet/ SMI/ Equivalent as		
		<del></del>	Ciana a confer con		

Signature of Tenderer



		Approved.
13	Luminaries	Philips/ Jaquar/ Havell's/ Bajaj/ Anchor/ Equivalent as Approved.
14	DATA Cables	Tyco / AMP/ Equivalent as Approved.
15	Call Bell	Anchor/ Havell's/ Equivalent as Approved.



# PART B

(FINANCIAL BID)





### SAMPLE FINANCIAL BID

# FOR RENOVATION OF FOURTEEN CLASS ROOMS OF BODGIGRIH-I AT IIM. LUCKNOW The format given below is just for the understanding of the bidders and should not be filled by the Bidder. It has to be filled in the separate macros enabled Excel format on the CPP portal.

S.No.	DSR No.	<u>Description of tiems</u>	<u>Unit</u>	Rate	Total Qty	<u>Amount</u>
					<u>Qty</u>	
1	15.2.2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:4:8 or leaner mix (i/c equivalent design mix)	Cum	726.93	144.00	104,677.94
2	15.60	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading,transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved	Cum	142.46	248.00	35,328.93
3	14.1.1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area2.5 sq.meters and under, including cutting the patch in proper shape,raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge.	Sqm.	312.92	150.00	46,937.60
4	9.127.2	Providing & Fixing decorative high pressure laminated sheet of plain /wood grain in gloss / matt/ suede finish with high density protectivesurface layer and reverse side of adhesive	Sqm.	612.13	893.00	546,629.25

**Signature of Tenderer** 



ACCOUNT.	TIL.					
		bonding quality conformingto IS				
		: 2046 Type S, including cost of				
		adhesive of approved quality.				
		1.00 mm thick.				
7	MR	Supply and fixing of self-	Sqm.			
		adhesive wall paper waterproof		711.78	882.00	627,792.08
		vinyl stickers PVC wall papers in				,
		sizes 60.96X254X0.01 cm, 640				
		gsm as per approved design and				
		layout/drawings complete				
		including any tools and plants				
		etc.				
8	14.46	Removing dry or oil bound	Sqm.			
		distemper, water proofing	94	9.54	2,760.00	26,340.73
		cement paintand the like by		3.34	2,700.00	20,540.75
		scrapping, sand papering and				
		preparing the surfacesmooth				
		including necessary repairs to				
		scratches etc. complete.				
10	13.80	Providing and applying white	Sqm.			
10	15.00	cement based putty of average	Jqm.	77.19	6,500.00	501,731.41
		thickness1 mm, of approved		77.13	0,500.00	301,731.41
		brand and manufacturer, over				
		the plastered wallsurface to				
		prepare the surface even and				
		smooth complete.				
11	13.43.1	Applying one coat of water	Sqm.			
	13.43.1	thinnable cement primer of	Jqm.	32.65	6,500.00	212,237.84
		approved brandand		32.03	0,500.00	
		manufacture on wall surface:				
		water thinnable primer				
12	13.52.2	Finishing with Luxury Emulsion	Sqm.			
	13.32.2	with Teflon surface protector,	34	110.02	6,500.00	715,118.04
		Water beading technology,			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	723,220.0
		Antimicrobial, Flame spead				
		resistance paint. With 5year				
		performance warranty (two or				
		more coats) at all locations				
		preparedand applied as per				
		manufacturer's specifications				
		including appropriate priming				
		coat, preparation of surface, etc.				
		complete. Asian Paints Royale				
		Aspira or equivalent as				
		Approved by Engineer Incharge.				
13	11.3.1	Cement concrete flooring 1:2:4	Cum			
		(1 cement : 2 coarse sand : 4		428.49	444.00	190,249.01
		gradedstone aggregate) finished				
		with a floating coat of neat				
		cement, includingcement slurry,				
		but excluding the cost of nosing				
		of steps etc. complete. 40 mm				
		thick with 20 mm nominal size				
		stone aggregate				
	1	1	1	I	l	I



ALL STREET			•	•	•	
14	12.45.3	Providing and fixing false ceiling	Sqm.			
		at all height including providing		1,132.85	3,147.00	3,565,067.62
		andfixing of frame work made of				
		special sections, power pressed				
		fromM.S. sheets and galvanized				
		with zinc coating of 120				
		gms/sqm (bothside inclusive) as				
		per IS: 277 and consisting of				
		angle cleats of size25 mm wide x				
		1.6 mm thick with flanges of 27				
		mm and 37mm, at1200 mm				
		centre to centre, one flange				
		fixed to the ceiling with				
		dashfastener 12.5 mm dia x				
		50mm long with 6mm dia bolts,				
		other flangeof cleat fixed to the				
		angle hangers of 25x10x0.50 mm				
		of requiredlength with nuts &				
		bolts of required size and other				
		end of anglehanger fixed with				
		intermediate G.I. channels				
		45x15x0.9 mm runningat the				
		spacing of 1200 mm centre to				
		centre, to which the				
		ceilingsection 0.5 mm thick				
		bottom wedge of 80 mm with				
		tapered flangesof 26 mm each				
		having lips of 10.5 mm, at 450				
		mm centre to centre, shall be				
		fixed in a direction perpendicular				
		to G.I. intermediate channelwith				
		connecting clips made out of				
		2.64 mm dia x 230 mm long				
		G.I.wire at every junction,				
		including fixing perimeter				
		channels 0.5 mmthick 27 mm				
		high having flanges of 20 mm				
		and 30 mm long, theperimeter				
		of ceiling fixed to wall/partition				
		with the help of rawl plugsat 450				
		mm centre, with 25mm long dry				
		wall screws @ 230 mminterval,				
		including fixing of gypsum board				
		to ceiling section andperimeter				
		channel with the help of dry wall				
		screws of size 3.5 x 25mm at 230				
		mm c/c, including jointing and				
		finishing to a flush finishof				
		tapered and square edges of the				
		board with recommended				
		jointingcompound , jointing				
		tapes , finishing with jointing				
		compound in 3layers covering				
		upto 150 mm on both sides of				
			1	i	I	ı



		joint and two coats ofprimer suitable for board, all as per manufacturer's specification andalso including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitablyfixed, all complete as per drawings, specification and direction ofthe Engineer in Charge but excluding the cost of painting with:12.5 tapered edge gypsum moisture resistant board				
15	15.57	Demolition of false ceiling	Sqm.	28.72	2,088.00	59,958.18
16	11.49.2	11.49 Providing and laying full body Vitrified tiles in floor with different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately). Size of Tile 600x600 mm sqm	Sqm.	1,382.07	2,913.00	4,025,973.61
	11.47.2	11.47 Providing and laying Vitrified tiles in different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS: 15622, of approved brand & manufacturer, in all colours and shade, in skirting, riser of steps, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately). Size of Tile 600x600 mm sqm	Sqm.	1,466.03	157.95	231,559.74



	11.48.2	11.48 Grouting the joints of flooring tiles having joints of 3 mm width, using epoxy grout mix of 0.70 kg of organic coated filler of desired shade (0.10 kg of hardener and 0.20 kg of resin per kg), including filling / grouting and finishing complete as per direction of Engineer-incharge.  Size of Tile 600x600 mm	Sqm.	196.45	3,070.95	603,290.58
17	9.133.1.1	Providing and fixing, in position concealed G.I. section for wall panelingusing board of required thickness fixed on the 'W' profile (0.55 mmthick) having a knurled web of 51.55 mm and two flanges of 26 mmeach with lips of 10.55 mm, placed @ 610 mm C/C in perimeter channelhaving one flange of 20 mm and another flange of 30 mm with thicknessof 0.55 mm and web of length 27 mm. Perimeter channel is fixed on thefloor and the ceiling with the nylon sleeves @ 610 mm C/C with fullythreaded self-tapping dry wall screws. Board is fixed to the 'W' profilewith 25 mm countersunk ribbed head screws @ 200 mm C/C., allcomplete as per the drawing & directions of engineer-in-charge, thejoints of the boards are finished with specially formulated jointingcompound and 48 mm wide jointing tape to provide seamless finish. Tapered edge calcium silicate board made with calcareous & siliceous materials reinforced with cellulose fiber manufacturedthrough autoclaving process to give stable crystalline structurewith compressive strength 225 kg/sq.cm, Bending strength100 kg/sq.cm.10mm thick	Sqm.	1,198.37	553.00	662,700.90
18	2.1.1	Earth work in surface excavation not exceeding 30 cm in depth butexceeding 1.5 m in width as	Sqm.	62.63	453.00	28,371.72
		well as 10 sqm on plan including gettingout and disposal of				



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		excavated earth upto 50 m and				
		lift upto 1.5 m, asdirected by				
		Engineer-in-Charge:				
		Excavation for flooring				
19	MR	Removal of old laminate from	Each			
		table including scrapping of		672.00	399.00	268,128.00
		surface and making it good for				
		the pasting of new laminate,				
		including removing of the				
		existing wooden beadings,				
		stacking the serviceable material				
		and refixing the same after the				
		fixing of laminate on wooden				
		surface.				
20	9.40.1.1	Providing and fixing wooden	Sqm.			
20	3.40.1.1	moulded beading to door and	Jqiii.	141.39	266.00	37,610.23
		window frameswith iron screws,		141.39	200.00	37,010.23
		plugs and priming coat on				
		unexposed surface etc.complete				
		. unexposed surface etc.complete				
		50*12 mm				
		30 12 111111				
21	9.160.2	Providing and fixing design fins				
	3120012	on the ceiling in the dice area				_
		with Pre-laminated medium				
		density fibreboard exterior				
		grade (Grade-I) conforming to IS:				
		14587:1998 marked, with (one				
		side decorative and other side				
		balancing lamination and				
		edgesto be sealed with PVC edge				
		bending tape 2.00 mm thick of				
		approvedbrand with necessary				
		fixing arrangements and screws,				
		including drillingnecessary holes				
		for rawl plugs etc. all complete.				
		TOTAL QUANTITY	Sqm.			
		101712 007111111	34	1,964.95	106.00	208,284.78
				-	-	
22	12.00.1	Francials and site of the late	Caus			-
22	13.68.1	French spirit polishing:	Sqm.	185.35	850.00	157,549.10
				165.55	830.00	157,549.10
						-
23	4.1.3	Cement concrete 1:2:4 (1	Cum			
		cement : 2 coarse sand : 4		6,478.09	16.50	106,888.50
		graded stone aggregate) in				
		floor/wall etc, as required.				
24	9.74.3	Providing and fixing bright	Nos.			
		finished C.P. brass tower bolts		228.60	89.00	20,345.59
		(barrel type) withnecessary				
		screws etc. complete : 150 x 10				
		mm				
	-	·		·		ure of Tondoror

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26	13.61.1	Painting with synthetic enamel		-	-	
		paint of approved brand				-
		andmanufacture to give an even				
		shade :				
		two or more coats	Sqm.			
				69.28	443.00	30,691.27
27	MR	Angle cleat for edge beading at	Rmt			
		corners of steps in flooring		123.20	50.00	6,160.00
		including, primer, painting and				
		fixing in position				
28	MR	Providing and fixing the Stainless	Each			
		steel/ C.P. brass Handles of		711.20	89.00	63,296.80
		Approved design and make for				
		doors.				
29	MR	Removal of Green/ white Board	Job			
		and dismantling the brackets		919.52	14.00	12,873.28
		etc. complete and returning it/				
		disposing it off at the required				
		loaction as per the indtruction of				
		Engioneer Incharge.				
30	MR	Removal of damaged Table top	Sqm.			
		and replacing the same with 19		1,736.00	30.00	52,080.00
		mm thick block board for		,		, , , , , , , , , , , , , , , , , , , ,
		damaged or warped table top				
		where required and allowed to				
		replace by Engineer Incharge.				
31	MR	Removal of protruding fasteners	JOb			
-		for fixing of vinyl flooring for all		2,430.40	14.00	34,025.60
		the chairs in each class Room. 1				0 1,020100
		Job work will mean				
		removal/cutting of the protuding				
		fastners of all chairs so as to				
		make the flooring surface				
		leveled for tiling etc. works.				
32	MR	Front middle row table shifting	JOb			
		including dismatling, refixing of		1,576.96	20.00	31,539.20
		table with necessary screws and		2,570.50		02,000.20
		fastners complete for each class				
		Room				
33	MR	Providing and fixing 2 Nos profile	Each			
		lights minimum 5 w warm white/		2,000.00	44.00	88,000.00
		cool white as Approved with		_,500.00		35,555.55
		dimensions arround 1200				
		x50x20mm as Approved.				
34	MR	Providing and fixing Cable wire	Each			+
34			Lucii	260.00	89.00	22 140 00
		manager of 80 mm diameter on		200.00	05.00	23,140.00
		Dice floor, white Board sill etc.				
25	NAD	Handles in trace data	Fach			+
35	MR	Handles in trap door	Each	104.00	00.00	16 276 00
36	MR	2 NO DOOR CLOSER Codes!	Fook	184.00	89.00	16,376.00
30	IVIIV	2 NO. DOOR CLOSER Godrej/	Each	2 200 00	E6 00	120 249 00
		equivalent as Approved Make		2,308.00	56.00	129,248.00



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37	MR	ACCESS PANEL / TRAP DOOR:- Providing and fixing 600 X 600 MM Knauf Alustar trap door in false ceiling made from stable Aluminium & Knauf moisture resistant Gypsum Board,12.5mm thick complete as per design and drawing. The rate to be inclusive of Snap Locks 2 pcs.:spring loaded , galvanised steel body & 1 Safety wire.	No.	1,193.17	15.00	17,897.58
38	MR	Verticaly Sliding Type White Board	Sqm.	4,559.32	120.96	551,495.59
	MR	Providing and fixing Mild steel Race ways galvanized and powder coated on Floor for pass inn the cable bunch from podium to Faculty Table and to Display.	RMT	200.00	84.00	16,800.00
		Total Amount				14,056,394.71
A.	Laptop Charging Points					
S.no.	Item Code/MR	Item Description	Unit	Rate/Unit	Total Qty.	Amount
1	1.21.2	Supplying and fixing of 25mm sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.	Mtr	61.60	2660	163856.00
2	1.14.1	Wiring for circuit/ submain wiring alongwith earth wire with the 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wireof FRLS PVC insulated copper conductor, single core cable	Mtr	87.36	2172	189745.92



		in surface/ recessed medium class PVC conduit as required.				
3	1101	1.5 sq. mm ISI marked, FRLS PVC insulated, single core copper conductor cable	Mtr	24.64	8780	216339.20
	MR	10mm x 7.5mm Flexible Cable Conduit Pipe	Mtr	30.24	1662	50258.88
4	MR	Table top box with power socket switch data & USB charger	Nos	2,352.00	710	1669920.00
				Total A		2290120.00
В.	Fire Alarm system					
S.no.	Item Code/MR	Item Description	Unit	Rate/Unit		Amount
1	17.1.2	Supplying, installation, testing & commissioning of smoke detector with builtin LED and mounting base complete with all connections etc. as required.	Nos	1,082.98	89	96385.49
2	17.1.3	Supplying, installation, testing & commissioning of manual call boxes of MS construction in surface/recess with stainless steel chain & hammer assembly complete with glass and push button etc. as required.	Nos	438.51	44	19294.37
3	17.1.5	Supplying, installation, testing & commissioning response indicator on surface/recess MS box having two LEDs metallic cover complete with	Nos	174.64	22	3842.17

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4	17.5.1	Supplying & laying of 2x1.5 sqmm fire survival armoured cable, 600/1000V rated with annealed copper conductor having glass mica fire barrier tape covered by an extruded layer of Cross Linkable Ethylene Propylene Rubber (EPR) insulation and LSZH inner bedding, steel wire armouring & LSZH outer sheath complete as required.	Nos	311.32	1107	344633.49
				Total B	0	464155.53
C.	Points for Speaker				0	
S.no.	Item Code/MR	Item Description	Unit	Rate/Unit		Amount
1	1.21.2	Supplying and fixing of 25mm sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.	mtr	61.60	886	54577.60
2	1.14.1	Wiring for circuit/ submain wiring alongwith earth wire with the 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wireof FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.	mtr	87.36	1329	116101.44
3	1101	1.5 sq. mm ISI marked, FRLS PVC insulated, single core copper conductor cable	mtr	24.64	3986	98215.04
4		Shifting of Exsisting VGA points and providing popup type USB ,VGMI, HDMI and Power point on floor	Nos	2,800.00	14	39200.00
						20005 5 5 5
				Total C	0	308094.08



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D.	Changing of Existing lights				0	
S.no.	Item Code/MR	Item Description	Unit	Rate/Unit		Amount
1	MR	Supply & installation of Circular recessed 15 W LED Light of Approved Make. Including Cutting hole if required	Nos	900.00	1340	1206000.00
2	1.24	Supplying and Fixing following Modular switch/ socket on existing modular plate and switch Box including connection but excluding modular plate etc. as required				
	1.24.1	5/6 Amp switch	nos.	72.80	704	51251.20
	1.24.3	15/16 amp switch	nos.	165.76	264	43760.64
	1.24.4	3 pin 5/6 amp socket	nos.	57.12	176	10053.12
	1.24.5	6 pin 15/16 amp socket	nos.	123.20	264	32524.80
3		Supplying and Fixing following size/ modules G.I. Box along with Modular base and cover plate for modular switches in recess etc. as required.				
		2 Module	nos.	196.00	418	81928.00
		3 Module	nos.	207.20	88	18233.60
		8 module	nos.	332.64	132	43908.48
		12 module	nos.	385.28	44	16952.32
4		Supplying and fixing Wall mounted 300 sweep fan	Nos.	1992.27	88	175319.86
5		Replacing, extending the fan rod if required and Supplying and fixing BLDC ceiling fan with extended Rod	nos	3322.03	176	584677.97
6		Supply and fixing of 20m VGA type Cable for Projector	Set	2000.00	14	28000.00
7		Supplying and fixing of 20 m high speed HDMI cable for projector	Set	2500.00	14	35000.00



					2327609.99
		Grand Total(A+B+ C+D)			5389979.60
	Blinds				
MR	Providing and fixing of black out blinds on windows as per the approved design of blinds provided in Class Room no. 106 and as per the Approval of the Engineer Incharge, complete with fixing on necessary architectural fixtures with necessary stainless steel screws.	Sqm	1800.00	345.00	620,998.90
MR	Dismantling of the Existing Chairs and keeping it at a safe dust free place as per the instruction of the Engineer Incharge.	No.	1000	100	100,000.00
	Estimated cost for 14			20	167 272 21
	Rooms	20,167,373.21			