

TENDER FOR MISC. ELECTRICAL WORK FOR RENOVATION OF ONE SAMPLE CLASS ROOM AT IIM, LUCKNOW.



Prabandh Nagar, Off Sitapur Road Lucknow 226013 <u>TENDER</u> IIML/PROJ/TENDER/2020-21/4295 Date: 25/02/2021

TENDER FOR MISC. ELECTRICAL WORK FOR RENOVATION OF ONE SAMPLE CLASS ROOM AT IIM, LUCKNOW

Dear Sir,

Tenders are invite from reputed companies for Misc. electrical work for renovation of one sample classroom to submit their tender to quote your minimum rates on enclosed bill of quantity on behalf of Director, IIM Lucknow. The general terms & conditions of service contract are also enclosed which has to be duly signed indicating acceptance by the tenderer.

1	Name of work	:	Misc. Electrical work for renovation of one sample class room
2	Total Estimated Cost	:	Rs.2,67,192/- (Inclusive of GST)
3	Period of Contract	:	15 days
4	Date of issue of tender document	:	25/02/2021
5	Last Date for submission tender document	:	04/03/2021 17:00 PM
6	Date of opening of Bid	:	05/03/2021 11:00 AM
8	starting of work	:	With 2 days from date of LOI

Tenderer are advice to visit the site and see the work before submitting the tender.

Sd/ -Chief Administrative Officer For Indian Institute of Management Lucknow

PARTA (TECHNICAL BID)



ANNEXURE-1

SCOPE OF WORK

- 1. The IIM Lucknow intends for Renovation & remodeling of Class Room for CR-106 Ground floor of Bodhigrah-II. The work consists of comprehensive repair, renovation and modification of existing electrical system. The key points of electrical work are:
 - a. Changing of existing lights with new one.
 - b. Providing charging points (pop up type) on each table/seat, total 60 numbers.
 - c. Making electrical points for PA system and other connection.
- 2. Constraint: The job need to be execute in Bodhigrah-II area without causing any disturbances to the normal functioning of offices/classes/other departments.
- 3. The vendor shall work out execution sequence and methodology to complete the project within the envisaged time and the estimated cost, duly handling the constraint mentioned above.



ANNEXURE-2 INSTRUCTION TO TENDERER

- (i) The Tenderer shall read the document carefully before filling it.
- (ii) Financial bid must be submitted as per the formats provided in this tender document.
- (iii) Tender must be valid for a minimum period of 120 days from the date of opening.
- (iv) Each page of the tender document must have signed by the authorized signatory of the tenderer.
- (v) The tender not accompanied by complete document or duly filled in all respect shall be rejected.
- (vi) All erasures, cuttings and alterations made must be attested by the authorized person while filling the tender document. Over-writing of figures is not permitted.
- (vii) Successful tenderers must visit the site and see the means of access to the site and specifications and acquaint themselves fully about the works to be carried out and all other factors governing the works before quoting his rate.
- (viii) Tenderer has to submit Performance Security deposit 5% of total contract value within 10 days after issue of LOI with minimum validity of Three months in form of DD/FDR from Nationalized Bank. Security deposit will be release after successful completion of work. No interest shall be paid on amount.
- (ix) Performance Security deposit shall be in the form of DD/FDR Drawn on any nationalized bank in favor of Indian Institute of Management, Lucknow payable at Lucknow.
- (x) The rate quoted by the tenderer shall be the total sum of material & labour at the IIM Lucknow campus, Lucknow Excluding of GST, GST will be paid extra as applicable.
- (xi) If any discrepancy / misprint is noticed / specification or BOQ, it should be clarified from the Institute before quoting the rate.
- (xii) 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.
- (xiii) The tender shall be opened & evaluated by the tender committee and the successful tenderer shall be informed.



- (xiv) If any of the 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.
- (xv) 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.
- (xvi) 5% of the payable bill value will be retained from each bill as Retention money & shall be released after the completion of 12 months. No interest shall be paid on amount.
- (xvii) Successful tenderer uploaded document will verify with the original at the time of LOI / Agreement.
- (xviii) Complete tender requires to be send through E-mail on tender@iiml.ac.in.
- (xix) Any other mode for submission of tender will not be accepted.



ANNEXURE-3 TECHNICAL EVALUATION CRITERIA

The technical offer submitted by the bidders will be evaluated based on the below credential criteria.

S.No.	Particulars	Credential Criteria of Firm
1	Name of the firm & Address:	
2	Contact No. and Email-ID:	
3	GST Registration No. of the firm/Agency (Enclose copy) :	
4	Income Tax Permanent Account No:	
5	Experience similar to the work:	

Signature of the Contractor (or) His authorized signatory

With seal of the agency/ firm

The Technical Bid should contain the followings documents for technical qualification: -

- a) Photocopy of GST Number
- b) Photocopy of PAN Card
- c) Photocopy of Experience similar to work



ANNEXURE-4 METHOD OF TENDER EVALUATION

Contract shall be awarded to the firm (s) offering the lowest in overall total. The firm (L-1) will be awarded the work.



ANNEXURE-5 DEFINITIONS

In this Contract, the following words and expressions shall have the meanings as stated below:

- (i) **'IIM'** shall mean Indian Institute of Management, IIM Road, Lucknow and shall include their successors and assigns, as well as their authorized representatives.
- (ii) **ENGINEER-IN-CHARGE** shall mean the engineer appointed by the IIM to supervise all activities of the project.
- (iii) **'TENDERER'** shall mean the company / agency who quote against the tender enquiry for undertaking the work.
- (iv) **'CONTRACTOR'** shall mean the successful tenderer whose tender has been accepted by the IIM and to whom the order is placed by the IIM and shall include his heirs, legal representatives, successors etc.
- (v) **'PERMANENT WORKS'** shall mean all the works included in the schedule of quantities and shall also include additions, alterations etc. communicated in writing.
- (vi) **'SITE'**, shall mean the all place i.e. IIM, Lucknow where the project is to be executed.
- (vii) **'PROJECT'** shall mean entire work specified in the contract documents inclusive of extra items/extra quantities (if any) executed during the contract period.
- (viii) **'ACCEPTANCE LETTER',** shall mean written consent by a letter of IIM to the tenderer intimating him that his tender has been accepted.
- (ix) **'CONTRACT'** shall mean the articles of Contract Agreement. The conditions of contract, schedule of quantities, specifications, attached and duly signed by the IIM and the Contractor.
- (x) **'DATE OF CONTRACT'** shall mean the date on which the IIM has issued acceptance letter.
- (xi) **'CONTRACT PERIOD'** shall mean the period (including rainy season) specified in the tender documents during which the contract shall be executed.
- (xii) **'COMPLETION CERTIFICATE'** shall mean the certificate issued by the IIM to the contractor after successful completion of the project. This certificate will be issued on the basis of consultant's certificate to IIM about the completion of the job.
- (xiii) **'EXTRA ITEMS'** are those items, which are not appearing in the BOQ but are required to be executed during the project period and for which rates are to be derived as per the formula given in the conditions of the contract.
- (xiv) **'EMD'** shall mean Earnest Money Deposit. The Owner takes this amount to check the earnestness/seriousness of the tenderers in case they are selected as winners.



ANNEXURE-6 GENERAL TERMS AND CONDITIONS

1.1 Directive to Contractor

1.1.1 Interpretation of Contract Documents:

- (i) All the documents forming part of the contract are to be taken as mutually explanatory, supplementary and complementary to each other. If there is any error, omission or discrepancy in any of them, it shall be brought to the notice of the IIM. The decision of the IIM shall be final and binding. The contractor shall execute the work accordingly.
- (ii) The contractor shall examine all the contract documents thoroughly including the scope, nature and magnitude of works he has to execute in accordance with the contract documents.
- (iii) The contractor shall visit the project site so as to study the site conditions, means of access to the site and other factors governing the works.

1.1.2 Period of Contract:

The time period for completion of job for electrical work for renovation of one sample class room shall be 15 days from the date of issue of LOI (Letter of Intent)

1.1.3 Delay in work execution due to reasons beyond contractor control:

Force Majeure:

If the execution of work is delayed due to force majeure, then IIM as per the affected period may extend the time period.

1.1.4 Dispute & Arbitration:

- (i) All disputes or differences whatsoever arising between the parties out of or relating to this contract or the specifications, designs and quality of work, quality of materials used for the work, construction, meaning and operation or effect of the work or the breach thereof that cannot be settled by good faith and negotiations between the parties within 60 days of the commencement of the negotiation shall be settle by mutually referring the dispute to a sole Arbitrator and the award passed by him shall be final and binding on the parties. Selection of arbitrator shall be made by mutual consent. The cost of arbitration shall be divided equally. The proceedings will be governed by the provisions of the arbitration & Conciliation Act, 1996. The place of arbitral proceedings will be Lucknow. The language of the arbitral proceedings shall be English
- (ii) By consent of Parties the jurisdiction of all other courts are excluded and the courts at Lucknow alone shall have jurisdiction.
- (iii) "Abandonment/incomplete work", wherein it should be mentioned that apart from the forfeiture of security the incomplete work shall be got completed from some other agency and the costs thereof be recovered from the contractor.



(iv) The service of notice will be given by e-mail, fax, courier, speed post or registered post be added and the address for service of notice be specified both for IIM and contractor.

1.1.5 Escalation:

The rates quoted by the contractor in the contract documents shall be final and shall not be subjected to any change due to the increase in labour wages or inflation wages or inflation in the cost of materials or any other price variations due to any reason during the stipulated time period of the contract or during the extended time period of completion.

1.2 Execution of Work

1.2.1 General:

All the works shall be executed in accordance with the specifications and instructions approved by the IIM as mentioned in the contract document.

1.2.2 Inspection of works:

- (i) The IIM shall have the full authority to inspect the works at any time, at any stage. The contractor shall provide adequate facilities to carry the inspection work. The contractor should present himself or his authorized representative during the inspection so that the IIM can convey the instruction regarding the works.
- (ii) The contractor shall give information to the IIM before covering up the works so that the same can be inspected and measured jointly & correctly to true dimensions.
- (iii) If the contractor fails to get the work inspected before covering it up, then the IIM has full authority to get the work uncovered at the expense of the contractor and if any fault is found then the contractor should rectify the same without claiming any extra payment.

1.2.3 Inadequate / substandard works and materials:

- (i) Material used should be make mention in **BOQ**
- (ii) If any work executed by the contractor is found to be of bad workmanship, then the same is to be dismantled and re-executed by the contractor without claiming any extra payment or extension in time period.

1.2.4 Default of Contractor in compliance:

If the contractor or his authorized representative fails to follow the instructions given by the IIM regarding any of the works, then the same shall be got executed by other persons employed by the IIM and the expenses incurred shall be done by the contractor.

1.2.5 Discrepancies between instructions:

If any discrepancy occurs between the various instructions conveyed to contractor or his authorized representative or if any misunderstanding arises between the contractor's staff and IIM's staff, the contractor shall report the matter immediately to the IIM. The decisions of IIM shall be final and binding. Moreover, no claims for losses due to discrepancies between instructions, doubts or misunderstandings shall be admissible.



1.2.6 Liabilities for defects and rectifications:

If it shall appear to the IIM that any work has been executed with imperfect or unskilled workman or with materials of any inferior description, or of quality inferior to that contracted for, or otherwise not in accordance with the contract, the contractor shall on demand in writing from the IIM or his representative specifying the work, materials or articles complained of, notwithstanding that the same may have been inadvertently passed, certified and paid for forthwith rectify or remove and reconstruct that work so specified and provide other proper and suitable materials or articles at his own charges and cost, and in the event of failure to do so within a period to be specified by the IIM or his demand aforesaid, the Incharge may on expiry of notice period rectify or remove, re-execute the work at the risk of Contractor and the cost shall be recovered from the Contractor. The decision of the IIM as to any question arising under this clause shall be final and conclusive.

1.2.7 Suspension of work:

The contractor shall suspend the progress of work on receipt of the written order from the IIM for any of the following reasons:

- (i) On account of any default on the part of the contractor. In this case the contractor shall be entitled for the extension of time, but the contractor shall have no claim for payment of compensation for re-execution of faulty works.
- (ii) For execution of the works for reasons other than the default of the contractor.
- (iii) For safety of the works.

In case of suspension of work:

- a. The contractor shall during such suspension, properly protect and secure the works and carry out the instructions of the IIM.
- b. If the suspension is ordered for the reasons 1.2.11 (ii) as stated above, the contractor shall be entitled for extension of time equal to the period of every such suspension but no compensation for damages etc. shall be admissible on account of suspension of work.

1.2.8 Possession Prior to completion:

The IIM shall have authority to take possession of any completed or partially completed works. Such possession shall not be deemed to be acceptance of any work completed in accordance with the contract. If such prior possession delays the progress of works, then the adjustment in the time of completion shall be done accordingly. The decision of the Engineer-Incharge regarding the extent of delay shall be final and binding.

1.2.9 Care of Works:

From the commencement to the completion of works, the contractor shall take full responsibility for the care of all works and in case any damage or loss occurs then the contractor shall repair and make good the same at his own cost so that on completion of the work, the same shall be in good order in every respect in accordance with the contract and to the satisfaction of the IIM.



1.3 Certificate and Payment

1.3.1 Schedule of Rates:

- (i) The payments to be made to the contractor shall be as per the finalized rates in tender documents and the rates of extra items finalized from time to time.
- (ii) The rates finalized in the tender document shall remain firm till the completion of work including extension of time, if any.
- (iii) After the completion of the work, the contractor will have to submit the clearance certificate for all statuary payments.

1.3.2 Mode of Payment:

All measurements shall be in the metric system and in accordance with Indian Standard Specifications and in accordance with standard engineering practice. If the contractor has any objection regarding the measurements, then the contractor shall inform the IIM immediately. The decision given by the IIM shall be final and binding on the contractor.

1.3.3 Mobilization Advance:

No mobilization advance shall be paid.

1.3.4 Billing:

The contractor shall submit final bill only after complete successful completion of work (complete in all respect).

1.3.5 Terms of Payment:

- (i) The payment due to the contractor shall be made only in Indian Currency by Crossed Account Payee Cheque or RTGS. In no case, will the IIM be responsible if the cheque is misled or miss-appropriated by the contractor or his representatives. The cheque shall be released only against submission of duly signed and revenue stamped receipt.
- (ii) The IIM reserves the right to carry out post payment audit and technical examination of the bills and work executed including all supporting vouchers etc. the IIM further reserves the right to enforce recovery of over-payment when detected. Similarly, if any under payment is discovered, the amount shall be paid to the contractor.
- (iii) Wherever any claim for the payment against the contractor arises as per the contract, the same may be deducted from the bill of the contractor or from his security deposit.
- (iv) 5% of the payable bill value will be retained from each bill as security deposit & shall be released on the satisfactory completion of the job after the defect liability period equivalent to warranty of light. No interest shall be paid on security deposit amount.
- (v) Tax Deduction: All statuary deduction like Income Tax, GST, E.S.I., P.F or any other government-imposed liability shall be borne by the contractor (as applicable at the time of execution of job) and shall be deducted from each bill submitted by the contractor

1.3.6 Provisional Completion Certificate:

When the contractor successfully completes the works as per the contract, he shall be eligible to apply for provisional completion certificate in respect of the works. The IIM shall issue to the contractor the provisional completion certificate after verifying from the completion documents submitted by the Engineer-Incharge and satisfying him that the work



has been completed in accordance with the contract document. The contractor, after obtaining the provisional completion certificate, is eligible to present the final bill for the work executed by him under the terms of the contract.

The work will not be considered as complete and taken over by the IIM until all the temporary works, labour hutments etc. are removed and the work site cleared to the satisfaction of the IIM.

If the contractor fails to comply with the requirements of the above on or before the date for the completion of the works, the IIM may, at the expense of the contractor, remove the tools and plants and surplus materials and dispose-off the same and the contractor shall pay the amount of all expenses incurred.

1.4 Labour Laws and Safety Regulations

1.4.1 Labour Laws:

- (i) Labour below the age of 18 years shall not be employed on the work.
- (ii) The contractor shall not pay less than what is specified by the law to labours engaged by him on the work.
- (iii) The contractor shall, at his own expenses, comply with all labour laws and the IIM shall not be responsible for any recovery/penalty imposed by the respective authorities for violating the labour laws.
- (iv) If the contractor is covered under the Contract Labour (Regulation & Abolition) Act, he shall obtain a license from the licensing authority (i.e. the office of labour Commissioner), by payment of the necessary prescribed fee and deposit, if any, before starting the work.
- (v) The contractor shall furnish to the IIM, the details of the workers employed on the works.
- (vi) The contractor shall comply with the provisions of the existing rules and regulations relating to labour laws.
- (vii) The IIM shall on a report having been made by an inspecting officer as defined in Contract Labour (Regulation and Abolition) Act, 1980, have the power to deduct from the amount due to the contractor any sum required or estimated to be required for making good the losses suffered by a worker or workers by reason of non-fulfilment of the conditions of the contract for the benefit of the workers, or if deductions made from his or their wages which are not justified by the terms of contract or non-observance of the said regulations.

1.4.2 Minor/Fatal Accident on Duty:

For cases of minor/Fatal accident on duty not covered under compensation by IIM, the contractor shall have to compensate the affected person/family. The absence from duty, if takes place, due to such accident shall be considered as special leave and full payment shall have to be made for duration of such absence.

1.5 Safety Code

1.5.1 Safety and Protection:

The contractor shall adhere to safe construction practice and guard against hazardous and unsafe working conditions. While carrying out the work, the contractor should provide for;

(i) Safety of personnel engaged in the construction.



- (ii) Protection and safety of works and materials during their progress.
- (iii) Sanitary and hygienic conditions of working and living for his workers, as required by the IIM.

1.5.2 Use of Safety Gadgets:

The contractor shall have to ensure availability and use of all desired safety gadgets like safety belts, helmets, goggles, hand gloves, gumboots etc.

1.5.3 First Aid:

The contractor shall provide first aid facilities for his employees and those of his subcontractors. The requisite first aid box and medicines should always be available at work site.

1.5.4 Preservation of Peace:

The contractor shall take precautions to prevent any riotous or unlawful behavior by his workers, for the preservation of peace and protection of inhabitants and the security of property in the neighborhood of the work.

1.6 Details of Work Execution

- (i) The work shall be done in such a manner to clear work force availability for other agencies working at site.
- (ii) Finish of work shall be as per details given by IIM.
- (iii) In general, the complete work is to be done as per Indian Standard and esthetical norms as specified and detailed in Tender.

1.7 Site

The site is located at IIM Lucknow, IIM Road, Lucknow. The contractor shall be responsible for accommodation of the manpower, the movement of his men, material and equipment at his own cost.

1.8 Electricity

Electrical power at one point to be provided by the IIM free of cost. The Contractor will be responsible for getting electrical connectivity including supplying of cables, connections, and other required items.

1.9 Contractor's Scope of Supply

All materials required for executing the jobs specified in the Bill of Quantities, inclusive of all tools, tackles, scaffolding, consumables and testing equipment's shall be procured and supplied by the contractor at his own cost except for any items specified as IIM supplied.

1.10 Recovery from the Contractor

(i) If the contractor or his employees damage or destroy the property of the IIM, then the same shall be replaced / refunded by the contractor, otherwise the expenses may be recovered from his bill or security deposit.



- (ii) All compensation and recoveries to be made as per terms of the contract shall be deducted from the contractor's bill or security deposit.
- (iii) Forfeiture of Security Deposit: Whenever any claim against the contractor is to be recovered then the same may be made from the security deposit. If the contractor abandons the work or leaves the work incomplete, then the IIM has the right to forfeit the security deposit.
- (iv) The contractor will make fence around the area given for labour hutment to avoid unauthorized entry.

1.11 Service of Notice

All notices, consents, approval or other communication required to be given or served hereunder by either party hereto to the other party shall be in writing, and in English and shall be personally delivered to, left at, sent by registered post, email, courier, speed post or facsimile by either party to the other at the addresses mentioned here in below. Both parties agree that the facsimile transmission will not be used as a sole method for the communication of important notices such as any modification or termination.

(i) THE DIRECTOR INDIAN INSTITUTE OF MANAMEMENT PRABANDH NAGAR, IIM ROAD LUCKNOW-226013

(ii) Notice to the Tenderer at the Address mentioned in the Tender Document

1.12 Special Conditions & Instructions

- (i) All materials to be used in execution of project shall be of first class quality; I.S.I marked and shall be approved by IIM before its application.
- (ii) The work should be carried out in truly professional manner, neatly finished with proper line, level and plumb. Cleanliness and finishing of the job is of utmost importance. Hence the job should be done most carefully with best workmanship. For all finishing jobs samples should be approved from the Engineer-Incharge before completely executing the work.
- (iii) The IIM should be immediately informed for any discrepancy in specifications and instructions in the execution of job at site before actual execution of particular item having discrepancy.
- (iv) Any item found to be having been executed with poor workmanship or materials of inferior quality then the contractor shall have to rectify / reconstruct the work as specified by IIM. No extra charge will be admissible in such case. If contractors fail to do so, the IIM reserved the right to rectify / reconstruct the work through some other agency at the expenses of contractor.
- (v) The schedule of activities as submitted by the contractor shall have to be strictly adhered to. Regular progress reports shall have to be submitted by the contractor giving all details for monitoring of the schedule.
- (vi) The contractor shall take charge of site and if site clearance is involved, he shall attend to it.
- (vii) Special care is to be taken for cleanliness of the site. After the end of day's work, the site should be cleaned immediately.



- (viii) The contractor shall have to co-operate with the agencies in execution of other works in the same area.
- (ix) While executing the work, the contractor shall ensure safety and security of the property of the IIM so as to avoid theft etc.
- (x) Certain specialized items of works may be carried out directly by the specialized agencies which are directly appointed by the company, the contractor has to coordinate and cooperate such agencies by providing them clear way of working, correct size of opening, levelled floors or any such requirements which the contractor has to perform on his part.
- (xi) Absolute cleanliness is must while working.
- (xii) All care to be taken not to damage existing structure and related things. All dismantled debris to be carted away immediately from the site.
- (xiii) For any kind of discrepancy or unforeseen happenings, inform the IIM immediately.
- (xiv) For Working on Saturdays and Sunday please take prior permission from Engineer Incharge.
- (xv) Follow all the guidelines of GOI for COVID-19 situation while working in the campus (e.g. wearing of masks, social distancing etc.)

IIM

INDIAN INSTITUTE OF MANAGEMENT LUCKNOW

PART B FINANCIAL BID



BILL OF QUANTITY

MISC. ELECTRICAL WORK FOR RENOVATION OF ONE SAMPLE CLASS ROOM

S.no.	Item Item Description Code/MR		Unit	Qty	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	120		
2	1.14.1	Wiring for circuit/ submain wiring along with earth wire with the 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.		200		
3	1101	1.5 sq. mm ISI marked, FRLS PVC insulated, single core copper conductor cable	Mtr	600		
	MR	10mm x 7.5mm Flexible Cable Conduit Pipe	Mtr	60		
4	MR	Table top box with power switch & socket & USB charger	Nos	60		
					Total A	
В.	Points for S	Speaker				
S.no.	Item Code/MR	Item Description	Unit	Qty	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	40		
2	1.14.1	Wiring for circuit/ submain wiring along with earth wire with the 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.	mtr	60		
3	1101	1.5 sq. mm ISI marked, FRLS PVC insulated, single core copper conductor cable	mtr	180		
4		Shifting of 6 nos. point Existing VGA Points and providing pop up type Desktop USB, VGA, HDMI and Power points on Floor.	L.S.			
					Total B	
C.	Changing	of Existing lights				



S.no.	Item Code/MR	Item Description	Unit	Qty	Rate/Unit	Amount
1	MR	Supply & installation of 2'x2' 30/36W LED fitting lights	Nos	16		
2	MR	Supply & installation of 9 inches round 15W LED fitting lights	Nos.	10		
3	MR	Supply & installation of 22W LED Batten	Nos.	6		
					Total C	
D.	Changing o	f Existing Switch & Socket				
S.no.	Item Code/MR			Qty	Rate/Unit	Amount
1	1.23.1	Supplying and fixing 5/6 amps switch piano type on the existing switch box/ cover including connections etc. as required.	Nos	40		
2	1.23.3	Supplying and fixing 15/16 A piano type switch on the existing switch box/ cover including connections etc. as required.	Nos	15		
3	1.23.4	Supplying and fixing 3 pin 5/6 A piano type socket on the existing switch box/ cover including connections etc. as required.	Nos	15		
4	1.23.5	Supplying and fixing 6 pin 15/16 A piano type socket on the existing switch box/ cover including connections etc. as required.	Nos	15		
5	MR	Supply and fixing of 11x13 mica sheet	Nos	4		
6	MR	Supply and fixing of 9x11 mica sheet	Nos	4		
7	MR	Supply and fixing of 5x5 mica sheet	Nos	60		
					Total D	
		(Inclusive of Taxes) Gran	d Tota	l (A+B+C+D)	
		(Amount in words)				

Note: The contractors are advice to survey the actual site for assessment of critical application if any & accordingly quote the rates.

Signature with seal of the Contractor