









#### INDIAN INSTITUTE OF MANAGEMENT UDAIPUR

(An Autonomous Institute under the Ministry of Education, Govt. of India)

#### TENDER DOCUMENT

#### **FOR**

Name of Work:- Interior works including electrical & networking at Accounts office at IIM Udaipur



Tender No. :IIMU/Tender/Project/accounts office/2024-25/03 Dated: 30 Jan 2025

Indian Institute of Management Udaipur Balicha, Udaipur-313001, Rajasthan Website: <u>www.iimu.ac.in</u>











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## **Notice Inviting Tender (NIT)**

Name of Work: - Interior works including electrical & networking at Accounts office at IIM Udaipur

Indian Institute of Management Udaipur (hereinafter referred to as "Institute" or "IIMU") is an Autonomous Institute under the Ministry of Education (MoE), Government of India. IIM Udaipur is recognized as a premier management institution in the country.

Indian Institute of Management Udaipur invites E-tender (online percentage rate composite tender) from approved and eligible contractors, under two-part bidding System [Technical Bid & Financial Bid] from enlisted agencies having valid registration with CPWD/MES/ Railways/PSU's or any other State/Central Government organization registered under composite work category on last date of submission of bids for the application of material/compound as specialized item mentioned in tender documents. The bidders should have expertise experience in the similar field for undertaking works related to "Interior works including electrical & networking at Accounts office at IIM Udaipur."

<u>Bidders must read the complete 'Tender Documents:</u> This NIT is an integral part of the Tender Document and serves a limited purpose of invitation and does not purport to contain all relevant details for submission of bids. The Bidders must go through the complete Tender Document for details before submission of their Bids.

'The Bidders shall sign and stamp each page of this tender document as a token of having read, understood, and comply with tender, the terms, and conditions contained herein. Manual bid/tender will not be accepted under any circumstances. Incomplete bids/ documents shall be rejected without giving any reason.

<u>Availability of the Tender Document</u> -This tender document containing eligibility criteria, the scope of work, terms and conditions, specifications, and other documents, can be downloaded at/from the Central Public Procurement (CPP) Portal <a href="https://eprocure.gov.in/cppp/">https://eprocure.gov.in/cppp/</a> or Indian Institute of Management Udaipur website: <a href="https://eprocure.gov.in/cppp/">www.iimu.ac.in</a>.

<u>Clarifications</u> – A Bidder requiring any clarification regarding the Tender Document may ask questions in writing/ electronically from the Office/ Contact Person as mentioned in TIS, provided the questions are raised before the clarification end date mentioned in TIS. This deadline shall not be extended.

Submission of Bids, EMD: - Bids shall be submitted through online mode under the e-procurement system. No manual Bids shall be made available or accepted for submission. The bidders have to apply online through E-Procurement portal https://eprocure.gov.in/cppp/ only. "The original EMD is to be submitted in a sealed envelope to be superscribed this tender name & the name of their agency and must reach the below address before the last date & time for submission of the bid."

**For Composite Bid:** For electrical works, the bidder should have valid electrical license from competent authority in the name of the contractor. However, the contractors are allowed toparticipate in tender with an undertaking that they will either obtain valid electrical license at the time of execution of electrical work or associate with the contractors having valid electrical license.

The Chief of Administration IIM Udaipur, Balicha, Udaipur-313001,Rajasthan











## 1. TENDER INFORMATION SUMMARY (TIS)

Name of Work	Interior works including electrical & networking at Accounts office at IIM Udaipur.		
Period for Completion of work	4 months		
Estimated Cost of Tender	Rs. 20,01,738.00/- (Rupees Twenty lakhs one thousand seven hundred and thirty-eight only) (Civil- Rs. 14,62,688/- Electrical- Rs. 1,79,876/- Networking-3,59,174/-)		
Tender Fee	Rs. 500/- (Five Hundred Only)		
Earnest Money Deposit	Rs. 40,035 /- (Rupees Forty thousand and thirty-five only) in the form of Demand Draft/ Pay Order infavour of "Director, Indian Institute of Management, Udaipur, Rajasthan"		
Performance Guarantee (at the time of signing of Agreement)	(5 % of the tendered amount)		
Validity of Bid	75 Days from the date of submission of bid		
Date of Publishing	30 Jan 2025		
Tender Downloading Start Date	30 Jan 2025, 18.00 hrs.		
Tender Submission Last Date	07 Feb 2025, 10.00 hrs.		
Date and Time of Technical Bid Opening	07 Feb 2025, 11.00 hrs		
Date and time of Financial Bid Opening	To be notified later		
Submission of Bids	The bid shall be submitted online on CPP Portal		
Tender Opening Place	On e-procurement portal		
Office/ Contact Person/ email for clarifications	Phone – 02942477100 Email - <u>procurement@iimu.ac.in</u>		











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**Section 8:** Price Bid











## Section-01

## FORM- 1 TECHNICAL BID SUBMISSION FORM

1	Name of Tendering Company / Firm		
	/ Tenderer		
2	Name of Director/		
	Partners/Chairperson		
3	Full Particulars of Office		
(a)	Address		
(b)	Telephone Nos.		
(c)	Mobile Nos.		
(d)	E-mail Address		
4	Registration Details		
(a)	Firm Registration No./Partnership /		
	Proprietorship		
(b)	PAN No.		
(c)	GST Registration No.		
(d)	Bidder Registered No. with CPWD/MES/Railways		
	PWD of State, PSU's, or any		
	Central/ State Govt. Organization		
5	Details of Tender Document Fee & Earnest Money Deposit		
(a)	Tender Document Fee Amount		
(b)	Earnest Money Deposit		

Signature of Bidder as Authorized by the Company











#### FORM-2

#### TENDER ACCEPTANCE LETTER

(To be given on Agency Letter Head)

Data	•
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To,

The Director, IIM Udaipur Balicha, Udaipur, Rajasthan-313001.

Sub.: Acceptance of Terms & Conditions of Tender.

Tender Reference No.: IIMU/Tender/Project/accounts office/2024-25/03

Name of Tender/Work: Interior works including electrical & networking at Accounts office at IIM Udaipur.

Dear Sir,

- 1. I/We have downloaded/obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely: CPPP Portal as per your advertisement, given in the above mentioned website(s).
- 2. I/We hereby certify that I/We have read the entire terms and conditions of the tender documents from Page No.\_\_\_to\_\_(including all documents like annexure(s), schedule(s), etc.,) which form part of the contract agreement and I/we shall abide by with the terms/conditions/clauses contained therein.
- 3. The corrigendum(s) issued from time to time by your department/organization too have all been taken into consideration while submitting this acceptance letter.
- 4. I/We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.
- 5. In case any provisions of this tender are found violated, then your department/organization shall without prejudice to any other right or remedy be at liberty to reject this tender/bid including the forfeiture of the full earnest money deposit absolutely.

Yours faithfully,

(Signature of the Bidder, with Official

Seal)











### **FORM - 3**

### DECLARATION ON THE LETTER HEAD OF THE BIDDER

- 1. I/we, the undersigned certify that I/we have gone through the terms and conditions mentioned in the tender documents and undertake to comply with them.
- 2. The rates quoted by me/us are valid and binding on me/us during the period of validity of the tender.
- 3. I/we, the undersigned hereby bind myself/ ourselves to the Indian Institute of Management Udaipur, Balicha Udaipur, Rajasthan-313001 during the period of contract.
- 4. The Performance Security deposited by me/us shall remain in the custody of the Indian Institute of Management Udaipur, Balicha Udaipur, Rajasthan-313001 subject to settlement of all dues on either side. The performance Security Deposit will not carry any interest.
- 5. The conditions herein contained shall form part of and shall be taken as included in the agreement itself. I/we will be wholly responsible for undertaking "Name of Work:- Interior works including electrical & networking at Accounts office at IIM Udaipur.
- 6. An affidavit to the effect that there is no vigilance/CBI or court case pending/contemplated against the firm as on the date of submission of bid.
- 7. The decision of the IIM Udaipur regarding acceptance/rejection of Tender shall be final & binding on me/us.

#### Affirmation

- 1. I, Son / Daughter of Shri Partner / Director Authorised Signatory of affirm that I am competent to sign this declaration and execute this tender document.
- 2. I have carefully read and understood all the terms and conditions of the tender and here by convey my acceptance of the same.
- 3. The information / documents furnished along with the above application are true and authentic to the best of my knowledge and belief. I am aware of the fact that furnishing of any false information / fabricated document would lead to rejection of my tender at any stage besides liabilities towards prosecution under appropriate law.

Date:	Signature of Bidders / Managing Partner / Director
Place:	Name:
Seal:	

N.B. The above declaration, duly signed and sealed by the authorized signatory of the Company, should be enclosed with Technical Bid.











# FORM 4 ELIGIBILITY CRITERIA

Only those Bidders which meet the following minimum criteria will be considered for opening of financial bid. Supporting documents/annexures should be attached with this and must be serially numbered. An Index must be made for this to facilitate quick reference to the relevant page number.

1. The Bidder shall submit the original EMD and tender fee in a sealed envelope superscribing this tender name & the name of the organization and must reach at IIMU before the last date & time for submission of Bid. Photocopies of the same EMD and tender fee should be enclosed to support this along with the format given below.

S No.	Type of Fee	Details	Page number of the attached Copy
1	Tender Fee	DD No. of Rs. 500/- (Rupees Fifteen hundred only) of Dated drawn on Bank.  Branch	
2	EMD	DD No. of Rs.40,035.00 (Rupees only) of Dated drawn on Bank Branch	

DD will be made in favor of "Indian Institute of Management Udaipur" payable at Udaipur.

2. Empanelment: The intending bidders should have valid empanelment on last date of receipt of tenders in appropriate class for civil works with CPWD, MES, Railways, PSU's or any other Central/State Govt. Organization. Scanned copy of Registration Certificate from the appropriate authority should be attached.

S No.	Certificate/License No.	Validity	Page number of the attached Copy

3. The Bidder should have valid Indian Permanent Account (PAN), GST, EPF and ESI number as per the detail given below: -

S No	Туре	Number	Page number of the attachedself- attested Copy
1.	PAN		
2.	GST (Undertaking for GST registration Certificate of Rajasthan State if not already obtained by the bidder)		
3	EPF		











4	ESI		

4. The Bidder should have experience of executing successfully (completed similar works) during the last three years ending on the last day of the month previous to the one in which tenders are invited in reputed Organizations (Central/State govt. Dept./PSUS of Central or State Govt./Railways/Similar Govt. Organizations/ Private Corporate Bodies).

Three Similar works of value not less than 40 % each i.e. 8.01 Lacs.

or

Two Similar works value not less than **60 % each** i.e. 12.01 Lacs.

or

One Similar works of value of not less than 80 % each i.e. 16.01 Lacs.

Note - The value of executed works shall be brought to current costing level by enhancing the actual value of work at a simple rate of 7% per annum, calculated from the date of completion to the previous day of the last day of submission of the Tender."

Years	Name of Organi zation	Description/ nature of multi- specialty work	Amount of work execute	Date of Completion
FY 2021-22				
FY 2022-23				
FY 2023-24				

5. Turnover (Minimum Turnover of Rs 20.02 Lakhs) during the last Three (3) financial years endedon 31 Mar 2023. The documentary evidence duly certified by CA, indicating yearly total turnover and turnover from similar services related work, should be attached in the following format.

Financial	Total Turnover in Rupees (in	Turnover from similar
Year	words and figures)	services on one site in Rupees (in words and figures)
FY 2020-21		
FY 2021-22		
FY 2022-23		

- 6. Past performance in IIM Udaipur: Bidder, whose contract in IIM Udaipur has been.
- (a) determined/ terminated due to contractor's inability to execute the work will be disqualified technically even though they may meet the other technical/eligibility criteria.











- (b). Delayed due to contractor's inability to execute the work, will be disqualified technically even though they may meet the other technical/eligibility criteria.
- 7. There should be no case pending with the police against the Bidder/ Proprietor/ Firm /Partner/Director or the Company (agency) and should not be blacklisted by any Govt agency. A self-undertaking to this effect on the agency's letterhead should be **attached as per annexure I.**

S No.	Agency/ Bidder is blacklisted (Yes/No)	Site on which it is Blacklisted	Page number of the Undertaking on agency letterhead (If not blacklisted)

8. Electrical license issued from Electrical Inspectorate in the name of agency or in the name of associating agency. (Note: Associating agency should meet the eligibility criteria).

Note: - All third-party certificates should be duly signed and stamped by the bidding organization.

Certified that all above information is correct to the best of my/our information, knowledge, and belief. All the attached relevant documents are duly signed, sealed, and serially numbered.

(Signature of the bidder with seal)
(Signature of the bidder with











Annexure-I

# FORM 5 DECLARATION REGARDING BLACKLISTING

[On the letterhead of the Bidder]

I /We Proprietor / Partner (s) / Director (s) of M/s	-
Or	
I / We proprietor / partner (s) / Director (s) of M/S	ly ed
ofye	ar
w.e.f	at
Authorized Signatory (Signature In full):	
Name and title of Signatory:	
Stamp of the Company:  In case of proprietorship firm, certificate will be given by the proprietor, and in case of	of

partnership firm, certificate will be given by all the partners and in case of limited company by

all the Directors of the company or company secretary on behalf of all directors.

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# FORM 6 CERTIFICATE OF SITE INSPECTION

[On the letterhead of the Bidder]

THIS IS TO CERTIFY that: I, (name of bidder or his representative) of the(name of the firm) visited the site in connection with the Bid for the work of "Interior works including electrical & networking at Accounts office at IIM Udaipur".

Having examined the bid documents, I certify that I have acquainted with the nature, geographical and exact location of the works; the general conditions of execution; the neighboring area and other work that might affect the construction methods; the physical conditions specific to the sites; the climatic conditions; local conditions; means of communication and transport; the possibility of supplying electricity; the availability of labor sufficient in number and quantity; all constraints and obligations resulting from social, tax; and all conditions and circumstances which might influence the execution or price of the works.

I further certify that I am satisfied with the description of the works and that I understand perfectly the works to be undertaken as specified and implied in the execution of the Contract.

\*Note: All the bidders are advised to visit the site before bidding. In case the bidder is not making site visit he will be solely responsible for all or any discrepancy.

Signature of Bidder with seal:
Name and title of Signatory:
Stamp of Address of Company:











Section-02

## INSTRUCTIONS TO THE BIDDERs

#### 1.0 GENERAL INSTRUCTIONS:

- **1.1** For Bidding / Tender Document Purposes, 'Office of the Director, Indian Institute of Management, Udaipur, Rajasthan referred to as 'Client' and the Bidder / Successful Bidder shall be referred to as 'Agency/ Contractor' and / or Bidder interchangeably.
- **1.2** The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates.
- **1.3** While all efforts have been made to avoid errors in the drafting of the tender documents, the Bidder is advised to check the same carefully. No claim on account of any errors detected in the tender documents shall be entertained.
- 1.4 Each page of the Tender documents must be stamped and signed by the person or persons authorized to submit the Tender in token of his/their having acquainted himself/ themselves and accepted the entire tender documents including various conditions of contract. Any bid with any of the Documents not so signed is liable to be rejected at the discretion of the client.
- **1.5** The Bidder shall attach the copy of the authorization letter / Power of Attorney as the proof of authorization for signing on behalf of the tendering company/ firm/ tenderer.
- **1.6** All Bidders are hereby explicitly informed that conditional offers or offers with deviations from the conditions of Contract, the bids not meeting the minimum eligibility criteria, technical bids not accompanied with EMD of requisite amount/format, or any other requirements, stipulated in the tender documents, are liable to be rejected.
- **1.7** The parties to the Bid shall be referred to as the 'Bidders' /Agency (to whom the work has been awarded) and 'Office of the Director, Indian Institute of Management, Udaipur, Rajasthan' shall be referred to as 'Client'.
- **1.8** For all purposes of the contract including arbitration there under, the address of the Bidder mentioned in the bid shall be final unless the Bidder notifies a change of address by a separate letter sent by registered post with acknowledgement to the 'Office of the Director, Indian Institute of Management, Udaipur, Rajasthan. The Bidder shall be solely responsible for the consequences of any omission or error to notify change of address in the aforesaid manner.
- 1.9 Bidders are advised to visit personally the worksite/place i.e. Indian Institute of Management Udaipur, village Balicha, Udaipur, Rajasthan 313001 to acquaint themselves with site conditions.
- **1.10** The requirement/execution of the work is indicative as mentioned in Schedule of Quantity and may deviate or change at the sole discretion of the client upto the permissible deviation limit.









IIMU Indian Institute of Management Udaipur भारतीय प्रबंधन संस्थान उदयपुर

**1.11 Pre- Bid Meeting**:-The purpose of the pre-bid meeting will be to clarify issues and to answer questions on any matter concerning bids that may be raised at that stage or for any clarification in connection with the bid documents. The bidder may submit any queries in writing or by e-mail, to reach the Engineer-in-chargebefore such meeting. Proceeding of the pre-bid meeting, including copies of the queries raised and responses given, will be furnished expeditiously to all those attending the meeting (and subsequently to all purchasers of the bidding documents). Any modification of the biding documents which may become necessary as a result of the pre-bid meeting or otherwise shall be made by the Engineer-in-charge through the issuance of an Addendum (or Amendment) to the bid documents and shall form part of the resultant contract.

#### 2. EARNEST MONEY DEPOSIT:

- 2.1 This tender should be accompanied with Earnest Money Deposit (E.M.D.) of **Rs. 40,035/-** the form of Demand Draft/ Banker's Cheque/ Pay Order of any nationalized/Scheduled bank in favor of "Director, Indian Institute of Management, Udaipur, Rajasthan" payable at Udaipur, Rajasthan valid for 4 months.
- 2.2 The Earnest Money Deposit will be refunded to the bidders without any interest whose offers have not been accepted. The Earnest Money Deposit of the bidder whose offer is accepted will be kept until such time that the Performance Bank Guarantee is received.
  - 2.3 The tenders without the Earnest Money shall be summarily rejected.
  - 2.4 The tender security (EMD) may be forfeited:
  - (i) If the Tenderer withdraws his tender during the period of tender validity specified by the Tenderer in the tender form; or
  - (ii) In case of successful Tenderer, if the Tenderer
  - (a) Fails to sign the contract in accordance with the terms of the tender document.
  - (b) Fails to furnish required performance security in accordance with the terms of Tender document within the time frame specified by the client.
- (c) Fails or refuses to honor his own quoted prices for the services or part thereof

#### 3. VALIDITY OF TENDERS AND RATES

- 3.1 Bid shall remain valid and open for acceptance for a period of 75 days from the last date of submission of Tenders.
- 3.2 The rates shall be valid for a period of One Year from the date of start of work.
- 3.3 Rates must be inclusive of GST and taxes.

#### 4. PREPARATION/SUBMISSION OF BIDS

- i. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- ii. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents including the names and content of each of the











documents that need to be submitted. Any deviations from these may lead to the rejection of the bid.

- iii. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document/schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with the black and white option which helps in reducing the size of the scanned document.
- iv. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or ''Other Important Documents'' area available to them to upload such documents. These documents may bedirectly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

<u>Note:</u> My Documents space is only a repository given to the Bidders to ease the uploading process. If Bidder has uploaded his Documents in My Documents space, this does not automatically ensure these Documents being part of Technical Bid.

#### 5. For Composite Bids

- **5.1** The Institute will call bids for the composite work. The Earnest Money will be fixed with respect to the combined estimated cost put to tender for the composite bid.
- 5.2 The bid document will include following three components:
  - Part A: CPWD-6, CPWD-7 including Schedule A to F for the Civil & Electrical component of the work, Standard General Conditions of Contract for CPWD, 2023 (Construction Work) as amended / modified up to a date previous to last date of submission of bid.
  - Part B: Particular Specifications and Special conditions, specifications and schedule of quantities as applicable to major/civil component of the work.
  - Part C: Special Conditions, additional terms & conditions, specifications and schedule of quantities are applicable to Electrical component(s) of the work.
- 5.3 For electrical works, the bidder should have valid electrical license from competent authority in the name of the contractor. However, the contractors are allowed to participate in tender with an undertaking that they will either obtain valid electrical license at the time of execution of electrical work or associate with the contractors having valid electrical license.
- 5.4 The eligible bidders shall quote rates complete in all respect (including civil, electrical & networking).
- 5.5 After acceptance of the bid by competent authority, the Engineer-in-charge of the work shall issue letter of award on behalf of the Director, IIM Udaipur. After the work is awarded, the main contractor will have to enter into an one agreement with Engineer- in- charge for Civil & Electrical component. Engineer-in-charge will operate Part A, Part B and Part C of the agreement.
- 5.6 Entire work under the scope of composite bid shall be executed under one agreement.
- 5.7 If required, the main contractor has to associate agency(s) for Electrical component(s) conforming to eligibility criteria as defined in the bid document and has to submit detail of such agency(s) to Engineer-in-Charge within one month from stipulated date of start. Name of the agency(s) to be associated shall be approved by Engineer-in-Charge.
- 5.8 In case the main contractor intends to change any of the above agency/agencies during the operation of the contract, he shall obtain prior approval of Engineer-in- charge. The new agency/agencies shall also have to satisfy the laid











down eligibility criteria. In case Engineer-in-Charge is not satisfied with the performance of any agency, he can direct the contractor to change the agency executing such items of work and this shall be binding on the contractor.

- 5.9 The main contractor has to enter into agreement with contractor(s) associated by him for execution of electric component(s). In case of change of associate contractor, the main contractor has to enter into agreement with the new contractor associated by him.
- 5.10 Running payment for the civil & electrical component shall be made by Engineer-in-charge to the main contractor.
- 5.11 The composite work shall be treated as complete when all the components of the work are complete. The completion certificate of the composite works shall be recorded by Engineer-in-charge of major component after record of completion certificate of all other components.
- 5.12 Final bill of hole work shall be finalized and paid by the engineer-in-charge.

#### 6 SUBMISSION OF TENDER

- 1) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 3) Bidder has to select the payment option as "offline" to pay the tender fee / EMD as applicable and enter details of the instrument.
- 4) Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- 5) Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white-colored (unprotected) cells with their respective financial quotes and other details (such as the name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
- 6) The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 7) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener's public keys. Overall, the uploaded tender











documents become readable only after the tender opening by the authorized bid openers.

- 8) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 9) Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 10) The bid summary has to be printed and kept as an acknowledgment of the submission of the bid. This acknowledgment may be used as an entry pass for any bid opening meetings.
- 11) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- 12) Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.
- 13) The Agencies are requested to submit the bids through online e-tendering system to the Tender Inviting Authority (TIA) well before the bid submission end date & time (as per Server System Clock). The **TIA will** not be held responsible for any sort of delay or the difficulties faced during the submission of bid online by the Agencies at the eleventh hour.
- 14) Not more than one tender shall be submitted by one Agency or Agencies having a business relationship. Under no circumstance will the father and his son(s) or other close relations who have a business relationship with one another (i.e. when one or more partner(s)/director(s) are common) be allowed to tender for the same contract as separate competitors. A breach of this condition will render the tenders of both parties liable to rejection.
- 15) Bidder who has downloaded the tender from the IIMU website www.iimu.ac.in and Central Public Procurement Portal (CPPP) website https://eprocure.gov.in/eprocure/app shall not alter/modify the tender form including downloaded price bid template in any manner. In case if the same is found to be altered/modified in any manner, tender will be completely rejected and EMD would be forfeited, and Bidder is liable to be banned from doing business with IIMU.

#### 7 TENDER OPENING PROCEDURE

7.2 The tender will be opened online on the Central Public Procurement Portal (CPP Portal).

#### 8 CLARIFICATION ON TENDER EVALUATION

- 8.2 The Tender shall be evaluated based on the available documents submitted by the tenderer.
  - 8.3 Client also reserves right to seek confirmation/ clarification on the supporting documents submitted by the tenderer.

#### 9 RIGHT OF ACCEPTANCE

- 9.2 Office of Director, IIM Udaipur, Rajasthan reserves all rights to reject any tender including of those tenderer's who fail to comply with the instructions without assigning any reason whatsoever and does not bind itself to accept the lowest or any specific tender. The decision of the Competent Authority in this regard shall be final and binding.
  - 9.3 Any failure on the part of the Tenderer to observe the prescribed procedure and any attempt to canvass shall render the Tenderer liable for rejection.







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- 9.4 The Competent Authority reserves the right to award any or part or full contract to any successful tenderer's at its discretion and this will be binding on the Tenderer's.
  - 9.5 Office of Director, IIM Udaipur, may terminate the contract if it is found at any stage that Contractor is black listed on previous occasion by any institution.

#### 10 LETTER OF ACCEPTANCE

- 10.2 After determining the successful evaluated Tenderer, Client shall issue a Letter of Acceptance (LoA) induplicate, who will return one copy to client duly acknowledged, accepted and signed by the authorized signatory, within 3 days of receipt of the same by him.
- 10.3 The issuance of the Letter of Acceptance to the Tenderer shall constitute an integral part of the contract and it will be binding on the contractor.











#### GENERAL CONDITIONS OF CONTRACT (GCC)

Section-03

#### 10.3.1 DEFINITIONS

Unless repugnant to the subject or context of usage, the following expressions used herein shall carry the meaning hereunder respectively assigned to them, namely:

- 1. "Annexure" referred to in the Tender document shall mean the relevant annexure appended to the Tender Document and the Contract.
- 2. "Approved" shall mean approved in writing including subsequent confirmation of previous verbal approval. "Approval" shall mean approval in writing including as aforesaid.
- 3. "Agreement" the word "Agreement" and "Contract" has been used interchangeably.
- 4. "Bidder" shall mean the Bidder who submits the tender for the work and shall include the successors and permitted assigns of the Bidder.
- 5. "Organization" shall mean the Indian Institute of Management located at Udaipur, Rajasthan.
- 6. "Commencement Date" shall mean the date upon which the Contractor receives the notice to commence (start) the work.
- 7. "Competent Authority" shall mean the Director, Indian Institute of Management, Udaipur, Rajasthan.
- 8. "Competent Officer" shall mean an officer authorized by the Director.
- 9. "Contract" shall mean the contract for the work and shall include the Tender Documents, the Special Conditions of Contract, the General Conditions of Contract, the Letter of acceptance and the accepted rates, the offer, the Agreement and mutually accepted conditions in the authorized correspondence exchanged between the Contractor and the Competent Officer and any other document forming part of the contract.
- 10. "Contract Amount" shall mean the sum quoted by the Contractor in his offer and accepted by Competent Authority.
- 11. "Contractor" shall mean the individuals or firm or company whether incorporated or not, undertaking the contract and shall include legal representatives of such individual or persons composing such firm or unincorporated company or successors of such firm or company as the case may be and permitted assigns of such individual or firm or company. This shall be synonymous with term "Bidder" used in the Detailed Tender Notice and shall mean the successful "Bidder".
- 12. **"Engineer-in-charge"** shall mean the Engineer-in-charge of Indian Institute of Management, Udaipur
- 13. "Letter of Acceptance" means the formal acceptance of Bid issued by the Competent Officer.
- 14. "Owner" shall mean the Director, Indian Institute of Management, Udaipur, Rajasthan.











- 15. "Prescribed" shall mean as prescribed in the Tender Document.
- 16. "Specifications" means the specifications referred to in the Tender and any modification thereof or addition or deduction thereto as may from time to time be furnished or approved in writing by the Competent Authority. In case where no particular specification is given, the relevant specification, where one exists, of the Bureau of Indian Standards shall apply.
- 17. "Tender" means the Contractor's bid offered to the Competent Authority for the work and remedying of any defects therein in accordance with the provisions of the Contract, the installation and services as accepted by the Letter of Acceptance.
- 19. "**Time for completion**" means the time for completing the work or any part thereof as stated in the Contract calculated from the Commencement Date.
- 20. "Similar Work" and "Scope of work" shall mean the "Interior works such as masonry, painting, carpentry, etc."
- 21. The specifications mean the CPWD specifications related to the work with up-to-date correction slips and amendment thereto.

Any term that has not been defined here in above, shall be governed by the meaning explained in Oxford Dictionary and/or should be determined by the General Clauses Act relevant to such contracts.

#### 2. RETURNING OF EARNEST MONEY DEPOSIT (TENDER SECURITY AMOUNT)

- 2.1 The Earnest Money Deposit of the unsuccessful tenderers shall be returned after opening of the financial bid.
- 2.2 The Earnest Money Deposit will be refunded to the bidders without any interest whose offers have not been accepted. Earnest Money Deposit of the bidder whose offer is accepted will be kept until such time that the Performance Bank Guarantee is received.

#### 3. PERFORMANCE GUARANTEE (SECURITY DEPOSIT)

3.1 The successful tenderer will deposit 5 % of the tendered value as Performance guarantee in the form of FDR/Bank Guarantee pledged in favor of "Director, Indian Institute of Management, Udaipur, Rajasthan" from any Nationalized/Scheduled Bank within 10 days of the acceptance of the Letter of Acceptance. The validity of Performance security will be of 18 months from date of award of work. The performance security can be forfeited by order of the competent authority i.e. Director, Indian Institute of Management, Udaipur, Rajasthan.in the event of any breach of negligence or non-observance of any terms/ condition of contract or for unsatisfactory performance or for non- acceptance of the work order. Security deposit which shall be got extended to cover the **defect liability period of 12 months after completion of the work**. The EMD deposited at the time of tendering will be returned after submission of the Performance Guarantee

#### 4. SIGNING OF CONTRACT AGREEMENT

- 4.1 The successful tenderer shall enter into the contract and shall execute and sign the Contract Agreement in accordance with the Articles of Agreement on a non-judicial stamp paper of Rs. 500/- to be obtained by the successful tenderer.
- 4.2 The competent authority of the Client shall sign the Contract agreement and return a copy of the same to the













successful tenderer.

#### 5. CONTRACTOR'S OBLIGATIONS

- 5.1 The Contractor shall provide services at Client's premises as per Scope of Work (Section 4) which may be amended from time to time by the Client during the Contractual period and it shall always form part and parcel of the Contract. The Contractor shall abide by such assignments as provided by the Client from time to time.
- 5.2 Contractor shall not engage any sub-contractor for the work assigned to him.
- 5.3 In the event of substandard performance or non-performance during the contract period, the clientshall have the right to foreclose the contract and forfeit the Performance Guarantee/ Security Deposit.
- 5.4 The Agency/contractor has to make their own arrangement of machinery and T&P to undertake the work in mechanized manner.
- 5.5 On acceptance of the tender, the tenderer has to furnish a bar chart showing work completion schedule and submit it along with the performance security guarantee

#### 6. VALIDITY OF CONTRACT

The contract, if awarded, shall be for 75 days from the date of award. In case of breach of Contract or in the event of not fulfilling the minimum requirements / statutory requirements, the Client shall have the right to terminate the contract forthwith in addition to forfeiting the performance security amount deposited by the contractor and initiating administrative actions for black listing etc. solely at the discretion of the Competent Authority of the office of the Client.

#### 7. PAYMENTS

- 7.1 Final bill/RA Bill to be paid when submitted along with supporting documents. Payment shall be made as per actual measurement.
- 7.2 The contractor shall also submit to the department his computerized Abstract and Measurement.
- 7.3. The value of any RA bill must be of more than 5 Lakhs.
- 7.2 All payments shall be made in Indian Currency by means of NEFT/ RTGS in the account of the Contractor.
- 7.3 Client shall be entitled to deduct in accordance with Applicable Law, Income Tax, GST or withholding tax or other deductions (as the case may be), from any payments made to the Contractor, and the amount so deducted shall be deemed to be a payment made to the Contractor. Client shall provide a certificate certifying the deduction so made.
- 7.4 Labour Welfare cess @ 1 % of gross value of work done shall be recovered from each bill paid to the contractor.
- 7.5 No payment shall be made in advance nor any loan from any bank or financial institution recommended on the basis of the order of award of work.
- 7.6 Water charge shall be deducted from the bill @1%.

#### Note:

- In case of RA Bill, contractors should have financial capability to finance the project on their own without waiting for RA Bill payment from IIM Udaipur to progress on job.
- No mobilization advances shall be paid to the contractor.

#### 8. FORECLOSURE OF CONTRACT DUE TO ABANDONMENT OR REDUCTION IN SCOPE OF













#### WORK

If at any time after acceptance of the tender, Competent Authority shall decide to abandon or reduce the scope of the works for any reasons whatsoever and hence not require the whole or any part of the works to be carried out, the Engineer-in-charge shall give notice in writing to that effect to the contractor and the contractor shall act accordingly in the matter. The contractor shall have no claim to any payment of compensation or otherwise whatsoever, on account of any profit or advantage which he might have derived from the execution of the works in full but which he did not derive in consequence of the foreclosure of the whole or part of the works.

#### 9.0 TAXES AND DUTIES

The rates quoted by the tenderer, shall be firm and final and inclusive of all taxes i.e. GST, TDS, Cess etc.

#### 9.1 DEDUCTIONS

#### (i) GST/Income TAX and Surcharge

GST/Income Tax and Surcharge deductions shall be made from all payments made to the contractor including advances against work done, as per the rules and regulations in force, in accordance with the Income Tax act prevailing from time to time.

#### (ii) Labour welfare cess

The rates of the contractor shall be inclusive of labour cess. Labour welfare cess shall be deducted from the running payment of the Contractor against the value of work done as per the rules & regulations in force during the period of contract. Labour Welfare cess @ 1 % of gross value of work done shall be recovered from each bill paid to the contractor.

Every contractor, sub-contractor, affiliates, their legal assigns or heirs as the case may, shall be responsible for registration of every Building worker who has completed eighteen years of age but has not completed sixty years of age and who has been engaged in any Building or Other Construction Work for not less than Ninety Days during the preceding twelve months; with the Board/ Funds as applicable under various sections of "THE BUILDINGS AND OTHER CONSTRUCTION WORKERS (REGULATION OF EMPLOYMENT AND CONDITIONS OF SERVICE) ACT, 1996 and THE BUILDING AND OTHER CONSTRUCTION WORKERS' WELFARE CESS ACT, 1996.

#### 10. RIGHT TO INSPECTION

The Competent authority or his/ her subordinates shall have unabridged right to inspect and supervise the day-to-day activity of the contractor to ensure maintenance of high quality standards conformity to the Contract specifications.

#### 11. COMPENSATION FOR DELAY

If the contractor fails to complete the work and clear the site on or before the contract or extended date of completion, he shall, without prejudice to any other right or remedy available under the law to the Government on account of such breach, pay compensation amount as:-

Compensation for delay of work @ 2 % per month of delay to be computed on per day basis, provided always that the total amount of compensation for delay to be paid under this condition shall not exceed 10% of the Tendered Value of work.

The substandard work carried out shall be dismantled and redone. In case the substandard work done by









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the contractor is acceptable, it will be devalued. The decision of the Competent Officer will be final and binding.

The Competent Authority or his representative shall have absolute powers to accept/ reject the materials brought to the site

#### 12. TIME & EXTENSION OF DELAY

The time allowed for execution of the works as specified in the tender document or the extended time in accordance with these conditions shall be the essence of the contract. The execution of the works shall commence from the 10th day after issue of LoA or from the date of handing over of the site whichever is later. If the contractor commits default in commencing the execution of the work as aforesaid, the Earnest Money & Performance Guarantee/Security Deposit submitted by the contractor shall be forfeited.

#### 13. MATERIALS & MANDATORY TESTS

The contractor shall, at his own expense, provide all materials required for the works. The contractor shall, at his own expense and without delay, supply the Engineer-in-charge, samples of the materials to be used on the work and shall get these approved in advance. All such materials to be provided by the contractor shall be in conformity with the specifications laid down or referred to in the contract. The Engineer-in-charge shall, within three days of supply of samples, intimate to the contractor, whether samples are approved him or not. If samples are not approved, the contractor shall, forth with arrange to supply fresh samples. When materials are required to be tested in accordance with specifications, approval of the Engineer-in-charge shall be issued after the test results are received.

#### 14. CONTRACTOR'S LIABILITY

If the contractor or his working people or servants shall break, deface, injure or destroy any part of building in which they may be working, or any building, road, road kern fence, enclosure, water pipe, cables, drains, electric or telephone post or wires, trees, grass or grass land, or cultivated ground contiguous to the premises on which the work or any part is being executed, or if any damage shall happen to the work while in progress, from any cause whatever or if any defect, shrinkage or other faults appear in the work within three months after a final certificate or otherwise of its completion shall have been given by the Engineer-in-charge as aforesaid arising out of defect or improper materials or workmanship the contractor shall upon receipt of notice in writing on that behalf make the same good at his own expense or in default the Engineer-in-charge cause the same to be made good by other workmen and deduct the expense from any sums that may be due or at any time thereafter may become due to the contractor, or from his security deposit or the proceeds of sale thereof or of a sufficient portion thereof. The security deposit of the contractor shall not be refunded before the expiry of Six months, after the issue of final certificate or otherwise, of completion of work, or till the final bill has been prepared and passed whichever is later.

#### 15. LABOUR SAFETY PROVISIONS

The contractor shall at his own cost take all precautions to ensure safety of life and property by providing necessary barriers, lights, watchmen etc. during the progress of work as directed by Engineer-in-charge In case of all labour directly or indirectly employed in work for the performance on the contractor's part of this contract, the contractor shall comply with all rules framed by Govt. from time to time for the protection of health and sanitary arrangements for workers. Guidelines issued by MHA, MoHFW and/or Govt. of Rajasthan in context of COVID -19 must be strictly followed at work place (site) by the contractor at his owncost.

#### 16. WORKMENS COMPENSATION ACT

The contractor shall at all times indemnify the Competent Authority against all claims for compensation under the provisions of Workmen Compensation Act or any other law in force, for workmen employed by the











contractor in carrying out the contract and against all costs and expenses incurred by the organization therewith.

#### 17. DEVIATIONS/VARIATIONS EXTENT & PRICING

17.1 The client shall have power (i) to make alteration in, omissions from, additions to, or substitutions for the original specifications, drawings and instructions that may appear to him to be necessary or advisable during the progress of the work, and (ii) to omit a part of the works in case of non-availability of a portion of the site or for any other reasons and the contractor shall be bound to carry out the works in accordance with any instructions given to him in writing singed by the Engineer-in-charge and such alterations, omissions, additions or substitutions shall form part of the contract as if originally provided therein and any altered, additional or substituted work which the contractor may be directed to do in the manner specified above as part of the works, 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 within the deviation limit of 100% of the original quantities.

17.2 In the case of Extra Item(s) which are not available in BOQ being the schedule items (Delhi Schedule of Rates items), these shall be paid as per the schedule rate plus cost index (at the time of tender) plus/minus percentage above/ below quoted contract amount.

17.3 Payment of Extra/substitute items in case of non-schedule items (Non-DSR items) shall be made as per the prevailing market rate.

17.4 In the case of contract items, which exceed the limit(s) of quantity (ies) laid down in schedule, the contractor shall be paid rates specified in the schedule of quantities.

#### 18. ESCALATION/PRICE VARIATON

No claim on account of any price variation/ Escalation on whatsoever ground shall be entertained at any stage of works. All Rates as per Bill of Quantities (BOQ) quoted by Contractor shall be firm and fixed for entire contract period as well as extended period for completion of the works. No escalation/ price variation clause shall be applicable on this contract.

#### 19. EXECUTION OF WORK

The contractor shall execute the whole and every part of the work in the most substantial and workman like manner both as regards materials and otherwise in every respect in strict accordance with the specifications.

The contract shall comply with the provisions of the contract and execute the works with care and diligence and maintain the works and provide all labour and materials, tools and plants including for measurements and supervision of all works, structural plans and other things of temporary or permanent nature required for such execution and maintenance in so far as the necessity for providing these is specified or is reasonably inferred from the contract. The contractor shall take full responsibility for the adequacy, suitability and safety of all the works and methods of construction.

#### 20. LAWS & ACTS

The following Laws/Acts will be applicable on the Contract: -

- (i) Contract Labour Act.
- (ii) Minimum Wages Act.
- (iii) Indian Contract Law.

#### 21. RISK & COST











Non completion of work or willful abandoning the work or non-fulfillment of any condition of contract shall render the contract liable for termination of his contract. Upon such termination the work shall be taken out of his hand and will be executed at the risk and cost of the defaulting contractor. The extra cost incurred shall be recovered from the dues of the defaulting contractor or as per the legal course of action available with the department. The same will be applicable for defect liability period of 12 month for the work executed by the agency. The agency have to resolve all type of complaints regarding the work carried out by him till the completion of Defect liability period of 12 months, if the agency fails to do so, the performance guarantee./ security deposited shall be fortified and the work will be carried out by the other agency on Risk & Cost.

#### 22. DISPUTES & ARBITRATIONS

Any dispute, difference or question with regard to any matter in connection with this contract, shall be referred to two arbitrators, one to be nominated by each party. In case of difference between the Arbitrators, the decision of the umpire appointed by the Arbitrators shall be final and binding on both the parties. The appointment of the arbitrators and the procedure to be followed shall be governed by Indian Arbitration and Conciliation Act, 1996 or any statutory modification thereof. The arbitrators or the Umpire may from time to time with the consent of the parties extend the time for making and publishing the Award. The arbitrators and Umpire shall be Engineers only. The Contractor shall continue to execute the work at site during the arbitration proceedings and maintain the same pace of progress of work and required under the conditions of contract.

#### 23. FORCE MAJEURE - OBLIGATIONS OF THE PARTIES

"Force Majeure" shall mean any event beyond the control of Client or of the Contractor, as the case may be, and which is unavoidable notwithstanding the reasonable care of the party affected, and which could not have been prevented by exercise of reasonable skill and care and good industry practices and shall include, without limitation, the following:

- (i) War, hostilities, invasion, act of foreign enemy and civil war;
  - (ii) Rebellion, revolution, insurrection, mutiny, conspiracy, riot, civil commotion and terrorist acts;
  - (iii)Strike, sabotage, unlawful lockout, epidemics, quarantine and plague;
  - (iv) Earthquake, fire, flood or cyclone, or other natural disaster.

As soon as reasonably practicable but not more than 48 (forty-eight) hours following the date of commencement of any event of Force Majeure, an Affected Party shall notify the other Party of the event of Force Majeure setting out, inter alia, the following in reasonable detail:

- (i) The date of commencement of the event of Force Majeure;
- (ii) The nature and extent of the event of Force Majeure; (iii) The estimated Force Majeure Period,
- (iv) Reasonable proof of the nature of such delay or failure and its anticipated effect upon the time for performance and the nature of and the extent to which, performance of any of its obligations under the Contract is affected by the Force Majeure.
- (v) The measures which the Affected Party has taken or proposes to take to alleviate/mitigate the impact of the Force Majeure and to resume performance of such of its obligations affected thereby.
- (vi) Any other relevant information concerning the Force Majeure and / or the rights and obligations of the Parties under the Contract.

#### 24. CORRUPT & FRAUDULENT PRACTICES

The Director requires that bidders under the resultant contract observe the highest standard of ethics during the period of contract. In pursuance of this policy, the Director:





- (a) Defines, for the purpose of these provisions, the terms set forth below as follows:
- (i) "Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public servant; and
- (i) "Fraudulent practice" means a misrepresentation of facts in order to influence the execution of a contract to the detriment of the Employer and includes collusive practice among Applicants / Bidders(prior to or after bid submission) designed to establish bid prices as artificial non-competitive levels and to deprive the Employer of the benefits of free and open competition.
- (b) Will reject a proposal for award of contract, if it is determined that the Applicant recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question will declare an Applicant/ Bidder ineligible, either indefinitely or for a stated period of time, for award a contract/ contracts, if it at any time it is found that the Applicant/ Bidder has engaged in corrupt or fraudulent practices in competing for, or in executing the contact.
- 25. Safety Codes: Ensuring safety at site for the captioned work need to be observed / ensured in accordance with the provision content in handbook of CPWD related to safety health & environment to the extent applicable to this work at IIM Udaipur. A decision in this regard will be governed by the competent authority of IIM Udaipur which shall be final and binding to the contractor.
- **26. Fire Safety:** This will be as per the Fire Safety codes of the CPWD to the extent applicable to the IIM Udaipur. A decision in this regard will be governed by the competent authority of IIM Udaipur which shall be final and binding to the contractor.











Section-04

## **SCOPE OF WORK** (Special Terms and Conditions)

### **SCOPE OF WORK**

Interior works including electrical & networking at Accounts office at IIM Udaipur.

- 1. The tenderer shall acquaint himself with the proposed site of work.
- 2. The complete work as specified in SOQ(Schedule of Quantities) or as directed by Engineer-incharge or his representative shall be bound on contractor/tenderer to undertake the work.
- 3. The entire premise is to be kept free of any debris at the working site. The demolished/dismantled materials required to be dumped at the designated dumping site in consultation with Engineer-in-charge and the same required to be disposed at designated Dumping Site on regular basis. The contractor has to maintain the designated dumping site within the campus neat and clean and also has to clear any dumped material brought at the site during execution of the awarded work whenever he asked for. The cost for the same is inclusive in the rates quoted against the items available in schedule of quantity. No extra payment for the same shall be paid.
- 4. **Inspection of materials/work at site**: The IIM Udaipur's engineer and /or his representative shall inspect the materials at site after delivery before the same is used in the work. The IIMU's engineer and /or his representative shall have free and full access at any time during execution of the contract to the contractor's works or site. In case of execution of work for the aforesaid purpose, and IIMU's engineer may require the contractor to make arrangements for inspection of work or any part thereof or any materialat his premises or at any other place specified by the IIMU's Engineer.
- 5. **The IIM Udaipur's Engineer shall have the power**: (i) To reject the whole/part of the items & materials tendered for inspection, if after inspection of such portion thereof, as he may in his discretion think fit, he is satisfied that the same is unsatisfactory; and ii) To mark the rejected items / materials or parts with a rejection mark so that it may easily be identified if re-submitted.











#### 6. Requirement of Technical Representative(s) and recovery Rate: -

S.No.	Minimum Qualification of Technical Representative	Discipline	Designation (Principal Technical /Technical representative)	Minimum Experience	Number of Engineers/ Representatives	Rate at which recovery shall be made from the contractor in the event of not fulfilling the requirement
1.	Graduate Engineer/ Diploma Engineer	Civil Engineering	Principal Technical Representatives (Project Manager cum Planning/ Quality/ Site/ billing Engineers)	Graduate Engineer with minimum 2- year experience/ Diploma holder with minimum 5 year experience	1	Rs. 25,000/-per month

- 7. If for any reasons, any part of the site is not available temporarily for some time for part of the work under the contract, the agreed construction schedule shall be suitably modified and contractor shalldiligently divert his men and materials to utilize them appropriately, profitably and no claim of damages whatsoever shall be entertained on this account. However, the contractor shall be allowed extension of time for completing the work as deemed fit by the competent authority. The contractor shall also not be entitled to any compensation for any loss suffered by him and revision in the rates quoted by him.
- (a) On account of delay in commencing the work by the contractor.
- (b) On account of reduction in the scope of work.
- (c) On account of suspension of work or abandoned after award of work.
- 8. The contractor shall make his own arrangement for obtaining electric connection required for execution of work and make necessary payments directly to the concerned departments and nothing extra shall be payable on this account.
- 9. On account of security consideration, some restrictions may be imposed by the security staff on the working and/ movement of men and materials etc. The contractor shall be bound to follow all such restrictions/ instructions, and he shall organize his work accordingly. No claim on this account, whatsoever,











shall be payable.

- 10. The contractor shall take all precautions to avoid accidents by exhibiting necessary caution boards day and night, speed limit boards, red flags, red lights and providing barriers. He shall be responsible for all damage and accidents caused to existing/ new work due to negligence on his part. No hindrance shall be caused to traffic during the execution of the work
- 11. The contractor shall be responsible for the watch and ward of all materials brought by the contractor to site against pilferage and breakage during the period of installation and thereafter till the works are physically handed over to the department
- 12. All materials to be incorporated in the work shall be arranged by the contractor and shall be in accordance with the specifications laid down.
- 13. The contractor shall be required to get all the necessary mandatory and other tests as per the specifications/ IS codes, carried out on materials/ work from an approved laboratory as per the direction of the Engineer-in-charge. The testing charges and conveyance from the site shall be borne by the contractor
- 14. The contractor shall take all preventive measures against any damage caused by rain, snowfall, floods or any other natural calamity, whatsoever during the execution of the work. The contractor shall be fully responsible for any damage to the Owners property and to the work for which the payment has been advanced to him under the contract. However, the contractor shall maintain an equal to the payment received against the work done, at his own cost. This will also cover the defect liability period. This shall be favoring the Director, Indian Institute of Management Udaipur. Nothing extra on this account shall be payable to the contractor for maintaining such insurance Policy.
- 15. In case any material / work is found sub-standard the same shall be rejected by the Engineer-in-charge/ Architect representative and the same shall be removed from the site of work within 48 hours, failing which the same shall be got removed by the Engineer-in-charge at the risk and cost of the contractor without giving any further notice and time.
- 16. The contractor shall be responsible for completing the work and for satisfying all terms and conditions of the Contract without any extra payment over his quoted rates unless otherwise specified. The contractor shall quote his rate for various items of work accordingly and no claim whatsoever shall be entertained for any incidental or extra work involved in the execution of the work as per nomenclature of the item and the specifications indicated in the tender documents.
- 17. In order to ensure quality of work during its execution, the Project Office representative may require samples for mandatory or routine testing of materials. All costs of these samples, their packaging, conveyance from the site to the testing laboratory and return, shall be borne by the contractor.
- 18. Even ISI marked materials may be subjected to quality test at the discretion of the Engineer-in-charge / Architect. Whenever ISI marked materials are brought to the site of work the contractor shall, if required by the Engineer-in-charge / Architect, furnish manufacturer's test certificate or test certificate from approved testing laboratory to establish that the materials procured by the contractor, satisfy the provisions of relevant ISI codes. The testing charges shall be borne by the contractor. However cement/steel will be necessarily tested before start of work and also during the execution of work as per the requirements of specifications and will not be used till test certificates are obtained and approved by Engineer-in-charge / Architect.











- 19. The contractor shall supply free of charge the material required for testing. The cost of tests shall be borne by the contractor.
- 20. The quantities of various items incorporated in the tender are approximate. However, the payments shall be made to the contractors on the basis of actual measurements taken at site.
- 21. Subject to the nomenclature of the item as per schedule of quantities, the specification indicated in the tender documents, the rates quoted shall include cost of all materials including royalty and taxes if any, labour, sundry inputs, execution of work at all heights, levels, pattern and design for all leads, lifts and depths including overhead charges and contractor's profit. Nothing extra shall be paid on this account.
- 22. The rates shall be inclusive of making any holes in walls/ RCC work for fixing any fixture/ frame work and making good the structure to its original shape and finish.
- 23. The contractor shall protect the adjoining buildings or works and the work under execution from fire and shall make adequate arrangements for fire protection and firefighting and if any property is damaged, by fire due to the negligence of the contractor, the same shall be made good by the contractor at his own cost, to the entire satisfaction of Engineer-in-charge
- 24. The contractor shall get the samples of all the materials to be used, in the work approved from Engineer-in-charge and Architect before going for bulk procurement. Bulk procurement shall be taken up only after obtaining approval from the Engineer-in-charge. Any delay in getting the samples approved shall be contractor's responsibility
- 25. All materials, articles and workmanship shall be of respective best quality and kind for the class described in the schedule of quantities and specifications. All materials, so used in different items of work shall be subject to the approval of the Engineer-in-charge.
- 26. The contractor is supposed to abide the minimum wages act, and shall produce all records to the Engineer-in-charge or any other statutory authority as and when called for. The Engineer-in-charge does not hold any responsibility on account of any lapses in this regard
- 27. All spaces allotted to the contractor as described above shall be vacated and all structures removed from site at any time as and when required and directed by the Engineer-in-charge, unconditionally and without any reservation. The Engineer-in-charge will not be obliged to give any reason for such removal. Upon receiving instructions to vacate the space, the contractor shall immediately remove all his structures, materials, etc. from the sources and clear and clean-up the site to the satisfaction of the Engineer-in-charge.
- 28. The security of workmen, materials, equipment stores etc. within the area allotted to the contractor shall be the responsibility of the contractor
- 29. The quantity of items may increase or decrease as per requirement at site. The contractor shall have no right to raise any objection and claim in respect of the increase or decrease in quantities of items. The contractor is requested to quote their rates by considering this aspect.
- 30. During execution of work the contractor shall make all necessary barricade/covering of the site wherever required at no extra cost.
- 31. No extra cost beyond schedule of quantity items shall be paid to contractor for making arrangements like scaffolding/lifting arrangements for shifting of material. The contractors who like to participate in the bids should consider this criterion and requested to visit the site before filling the tender.











- 32. In order to achieve the targeted date of completion the contractor may have to work in multiple shifts including public and gazetted holidays and nothing extra shall be paid on this account.
- 33. The requirement/execution of the work is indicative as mentioned in Schedule of Quantity and may deviate or change at the sole discretion of the client upto the permissible deviation limit as per IIMU Rules.
- 34. The work will be carried out as per CPWD Specification 2019 Vol. I & II and upto date correction & amendment slips. Those items which are not available/covered under the CPWD Specification 2019Vol. I & II. General specification will prevail as per the material & labour consumed in the work.
- 35. All terms & conditions laid down in CPWD Works Manual 2019 shall be applicable.
- 36. All dismantled material having any salvage value to be determined by the Engineer-incharge shall be the property of IIMU.
- 37. The rates quoted by the tenderer shall be firm and fixed for the entire period of completion and till handing over of the work, No revision to Percentage/ Item rates or any escalation shall be allowed on account of any increase in prices of materials, labour, POL and Overheads etc. or any other statutory increase during the entire contract period of extended contract period.
- 38. No worker/employee of the Agency shall be allowed to stay in the premises of IIM Udaipur. The security of workmen, materials, equipment stores etc. within the area allotted to the contractor shall be the responsibility of the contractor.
- 39. No littering shall be allowed in the premises and routine disposal of debris shall be ensured by the contractor.
- 40. Special conditions in terms of final bill:
- 40.1 All measurements of all items having financial value shall be entered by the contractor and compiled in the shape of the Computerized Measurement Book having pages of A-4 size as per the format of the department and shall be submitted online within 7 days of the execution of the work alongwith copy of supporting document in hard copy.
- 40.2 The contractors shall submit his final bill to the Engineer-in-charge within 30 days of Completion of work. No further claims shall be made by the contractor after submission of the final bill and these shall be deemed to have been waived and extinguished.











## **Section-5**

#### SPECIAL CONDITIONS FOR ELECTRICAL WORK (FOR COMPOSITE TENDERS)

- 1. For electrical works, the bidder should have valid electrical license from competent authority in the name of the contractor. However, the contractors is allowed to participate in tender with an undertaking that they will either obtain valid electrical license at the time of execution of electrical work or associate contractors having eligibility as applicable to the main contractor and valid electrical license.
  - Or
  - else If the main agency does not have electrical license, then the main agency shall have to submit credential of the proposed associated agencies for verification and approval of the department. Consent letter of such selected agencies for association shall also be enclosed in the prescribed format. Main agency may propose up to three names of eligible associates for the specific electrical component for individual E&M services within one month of award of work.
- **2.** After obtaining concurrence of department for such association, the main agency shall finalize one associate for execution of the Electrical component of the work. The main contractor has toenter into an agreement with the contractor associated by him for execution of Electrical component.
- **3.** All technical discussions shall be attended by the associate agency and the main agency. Commercial / Technical submissions for the individual electrical works shall be signed and submitted by the associate agency along with the main agency.
- **4.** Price-bid for electrical components shall be submitted by the main agency.
- **5.** Award of work shall be made by the Engineer-in-charge to the main agency for complete work.
- **6.** The main contractor shall be entirely responsible and answerable for all the works done by his associated electrical contractors regarding their quality, adherence to the laid down specification, terms and conditions, warranty/guarantee etc. and he shall be liable to bear any compensation that may be levied by the department under any of the clauses of the agreement.
- 7. The manufacturer's guarantee/warrantee for all the electrical accessories shall be for a minimum period as specified for the individual E&M services in the NIT from the date of taking over of the installation by the department. Necessary documents of handing / taking over of the installation will be duly signed by the three parties namely Engineer-in-charge the main contractor and the associate contractors. The main contractor will ensure that the maintenance during the DLP shall also be carried out by the associate contractors. As specified in the NIT guarantee is to be provided free of cost as per item in the schedule of quantity and specification thereof.













- 8. The main contractor shall also give necessary general power of attorney under the contract to the associated electrical contractors to enable him to receive instructions from electrical engineers of the department at site, sign the site order book, bills MBs for acceptance of measurement and receive stipulated materials etc.
- 9. The main contractor shall be responsible for coordinating the activities of all the works and will ensure progress of all works as per the laid down program. The main contractor shall also arrange for proper storage of the electrical accessories at site and will be responsible for their watch and ward.
- 10. Associate electrical agencies shall submit the fortnightly labour report. Material for use at work shall be procured by the electrical agencies. For this purpose, invoice / delivery challan shall be submitted to the department by the associate agencies.
- 11. All the materials intended to be used in the work shall be got approved by Engineer-In-Charge before use at site.
- 12. Fish wire shall be provided in each conduit where wiring is not carried out.
- 13. Extra item substitute item deviation etc. shall be carried out only with written permission of Engineer in Charge /competent authority.











Annexure-5.1

## PROPOSAL FOR ASSOCIATING ELECTRICAL AGENCIES for

#### **ELECTRICAL INSTALLATION**

The contractor shall submit the credentials of Associated agency for electrical works who fulfill the following requirements and get it approved from the Engineer-in-charge within a month of award of work. Joint ventures are not accepted.

We hereby propose to associate electrical agency M/s _			
for executing the electrical works as per details mentioned a	above.	Their	credentials as
required above with consent letters are also attached as per Anr	nexure-	-2	

Contractor's signature









Annexure-5.2

#### CERTIFICATE FOR ASSOCIATING ELECTRICAL AGENCY

This is certified that we have not deviated from the technical specification and commercial provisions provided in the tender.

The Price bid is unconditional.

This is certified that we have engaged M/s...... as Electrical contractor of appropriate class as detailed below:

- (i) Name of contractor
- (ii) Address
- (iii) Class of registration in CPWD, (if any)
- (iv) Maximum ceiling limit to execute electrical work.
- (v) Validity of registration
- (vi) License no. with validity

**NOTE:** All columns of above Performa must be filled in.

Contractor's Signature

#### **CONSENT LETTER**

I hereby give my consent to work as an electrical contractor till the completion of the work. I willbe responsible for the necessary action to hand over the installation and for rectification of defects and repair during the guarantee / warranty and maintenance period. I will execute the work as per CPWD specification and additional conditions of the contracts.

I will also engage a suitable Engineer for the work as per the conditions of the contract. I furthercertify that the above particulars pertaining to me are correct.

Signature of Electrical Agency











## Annexure-5.3

## (Non-judicial Stamp Paper of Rs.500) <u>Memorandum of Understanding</u>

This Memorandum of Understanding (MOU) is made on the
Whereas, Indian Institute of Management Udaipur, have issued tender papers to quote for the following work to M/s(main contractor)
Name of Work:
<b>Whereas,</b> This Memorandum of Understanding has been entered into to execute Electrical works for the above work by M/s (Elect. Contractor) (Associate electrical contractor).
Whereas, both the parties have gone through and understood the various conditions &clauses of the tender and willingly agree to abide by them.
This MOU shall be valid till the duration of completion of above work and shall be extended ifso, required by the IIM Udaipur.
In witnesses thereof we have put our hand and seal on dated
For(Main contractor) For(Associate Electrical contractor)
Witness







#### TECHNICAL SPECIFICATIONS OF THE WORKS & MATERIALS

#### 1. General

The work under contract shall be carried out in accordance with CPWD specifications Vol. I & II-2019 for the execution of individual schedule items & DSR 2023 with upto date correction slips. The execution of schedule items which are not covered under CPWD specification 2019 shall be bounding on contractor as per direction of Engineer- In charge. However some of specifications have been describes from para-3 & 4, below. For disposal/stacking of dismantled /surplus item (s) the contractor shall be bound to dispose/ stack the dismantled/ surplus item (s) upto a lead of 200 meters or at designated placed as per directions of Engineer-in-charge and no claim of extra payment in accordance with the CPWD specification 2019 shall be entertained in this regard.

- **2.** The material shall be of approved brand as per approval of Engineer-in-charge.
- **3.** The Civil works shall be carried out as per CPWD specifications 2019.
- **4.** For Electrical and IT related works, latest CPWD specifications shall be followed.
- 5. All other material related to BOQ shall be specified as per prevailing CPWD Specifications and shall be approved by Engineer-in-charge.
- 6. The Contractor shall, if required by him, before submission of the bid, inspect the drawings in the Office of the Engineer-in-charge at IIM Udaipur.

### List of Preferred makes for materials for Civil Works

S.No.	Material	Brand					
(A) Con	crete work						
1.	Cement	Ultra Tech, ACC Ltd., Ambuja, Birla					
2.	White Cement	Birla white, JK white, ACC Ltd.					
3.	Admixtures / construction chemical/curing	Pidilite Industries Ltd., FOSROC Chemical					
	compound / plasticizers / superplasticizers	(India) Pvt. Ltd., CICO Technologies Ltd., Sika					
		India Pvt. Ltd., BASF India Ltd., Ferrous Crete,					
		Ardex Endura (India) Pvt. Ltd., Asian					
		Labortires, Mapei, Flowcrete, M.C. Bauchemic					
(B) Rei	nforced Cement Concrete						
4.	TMT Reinforcement Steel (Primary	TISCO (TATA Steel), SAIL, RINL (VIZAG					
	producer only)	Steel), Jindal Steel & Power Ltd., JSW Steel					
		Ltd.					
5.	Rebar chemical	Hilti , 3M India, G-Tech, WURTH					
( C ) Do	ors, Windows , Wood work and PVC work						
7	CC II Litting /III:	Device Lely Data Lil Hefels Lely Data Lil					
7.	SS Hardware Fitting /Hinges	Dorma India Pvt. Ltd., Hafele India Pvt. Ltd.,					
		Assa Abloy, Ozone India Pvt. Ltd., Kich					
		Architectural Products Pvt. Ltd., Dorset					



8.	Fire Resistant Shutter	Navair LtdlMPromat International Ltd
		Indian Institute of Management Udaipur Shakti Hormann प्राथितिक Sukrti, Kutty Flush
		Doors (Chennai),
9.	Hardware for Fire Check Door/panic	Dorma, Hafele, Geze, Becker, Backen
	bar/panic trim/door loser/hinges/mortise	
	lock/dead lock etc.	
10.	Laminates / Laminated Particle Board / Ply	Green ply, Merino Industries Ltd., Century Ply
	Board / Flush Door / veneer / veneered	boards (I) Ltd., National Ply, Archidply,
	particle board	Airolam, Jayna of Jain wood industries, Kit ply,
		Duro, Jain Door Pvt. Ltd. Orion doors,
		Durian
11.	Gypsum Board Partition	Saint Gobain, Gyproc India Ltd., USG Boral
		(formerly Boral Gypsum), Armstrong World
		Industries (India) Pvt. Ltd.
12.	Door Closer / Floor Spring	Everite, Dorma India Pvt. Ltd., Kich
		Architectural Products Pvt. Ltd., Ozone India
		Pvt. Ltd., Hafele India Pvt. Ltd., GEZE GmbH,
		Hardwyn, Godrej, Dorset, R.K. Associates,
		Hettich
13.	SS Mesh	GKO, WMM
(D) Wa	ater Proofing	
14.	Water Proofing Compound / Crystalline &	CICO Technologies Ltd., Ardex Endura (India)
	swellable bar/ Liquid membrane/	Pvt. Ltd., MYK Laticrete, Fairmate, Pidilite
1	single component applied (spray applied	Industries Ltd., STP Ltd., BASF India Ltd., Sika

S.No.	Material	Brand				
	for deck water proofing/ Elastomeric	India Pytute of Granagement Occup, Chemicals (India)				
	acrylic UV resistant liquid applied coating	Pvt. Ltd:://www.apie/Penetrone, Asian labortries				
		Pvt. Ltd.				
15.	Water proofing self adhesive membrane	W.R. Grace, Sika India Pvt. Ltd., BASF India				
		Ltd., FOSROC Chemicals (India) Pvt. Ltd.				
16.	Polysulphide Sealant for Joints	Choksey Chemicals Pvt. Ltd., FOSROC				
	joint width 25mm	Chemicals (India) Pvt. Ltd., Pidilite Industries				
		Ltd., Sika India Pvt. Ltd., Dow Corning,				
		Wacker, STP Ltd.				
	teel work					
17.	Structural Steel – MS Tubular Section	SAIL, RINL, TISCO (TATA Steel), Jindal Steel,				
	(Circular, Square, Rectangular) for	JSW, Apollo Steel, Hi-Tech tubes, Rana Capital,				
	Columns, Truss, MS Pipes, Flats, Angles,	Bhushan				
	Beams, Channels, Strips, etc.					
18.	Fasteners/ Screw/Rawl plug	Hilti, Fischer, Canon, Trixel, WURTH				
19.	EPDM Gasket	Schuco India Ltd., Hanu, Anand, Raven				
(F) Flo						
20.	Vitrified / Ceramic Tiles	H & R Johnson (India) Ltd., NITCO Tiles Ltd.,				
		Qutone tile, Kajaria Ceramics Ltd., RAK				
		Ceramics, Asian Granito India Ltd. (AGL),				
		Varmora tile, Oasis tile, Somany				
21.	Tile Joint Filler, Tile adhesive /stone	Ardex Endura (India) Pvt. Ltd., Ferrouscrete				
	adhesive /AAC block Adhesive /Polymer	India Pvt. Ltd., MYK Schmburg/ MYK Laticrete,				
	modified cementitious grouts	Pidilite Industries Ltd., United mortar				
		industries, Ultra Tech, FOSROC				
22	DI II I	Chemicals (India) Pvt. Ltd., JK, ORIFIX				
22.	Floor Hardener	STP Ltd., Sika India Pvt. Ltd., BASF India Ltd.,				
		Pidilite Industries Ltd., FOSROC Chemicals				
23.	Enough flooring	(India) Pvt. Ltd., Ironite				
43.	Epoxy flooring	MYK Arment /Schmburg, BASF India Ltd., Flowcrete, Ardex Endura (India) Pvt. Ltd.,				
		Fosroc Chemicals (India) Pvt. Ltd.				
(G) Ro	oofing	Postoc chemicals (maia) i vt. Eta.				
24.	Poly Carbonate Sheet	Lexan, Tuflite, Dan Pal (India) Pvt. Ltd.,				
<b>4</b> 7.	Tory carbonate sheet	Polygal India Pvt. Ltd., Sabic (GE Plastics),				
		Gallina India Pvt. Ltd., Coxwell Domes,				
25.	Calcium Silicate / Mineral Fibre False	Saint GobainGyproc India Ltd., Lloyd				
_5.	Ceiling Tiles and frame work	Insulations India Ltd., Armstrong World				
	Soming Theo and Iranic Work	Industries (India) Ltd., Dexune, Aerolite				
26.	Gypsum Boards False Ceiling and frame	Saint GobainGyproc India Ltd., USG Boral				
	work	(formerly Boral Gypsum), Armstrong World				
		Industries (India) Pvt. Ltd., Knauf AMF India				
		Pvt. Ltd., Vans Gypsum				
27.	Metal / U-Baffle / Open Cell Ceiling System	Hunter Douglas India Pvt. Ltd., Durlum India				
=	/ Wooden false ceiling and frame work	Pvt. Ltd., Lindner AG, New age False ceiling Pvt.				
	,	Ltd., Armstrong World Industries (India)				
		Ltd., SAS International				
28.	PET-/ SoundScapes – Blades Baffle Ceiling	Armstrong World Industries (India) Pvt. Ltd.,				
	System and frame work	New age False ceiling Pvt. Ltd., Credence,				
	1					

S.No.	Material	Brand				
		Absoundoversies USG BORAL				
29.	Steel Sheet Roofing	Tata Bluescope Steer Ltd., Jindal Steel,				
		Dongbu Steel Co. Ltd.(Korea), Bhushan				
		Power & Steel Ltd.				
30.	Metal deck profile sheet	LysaghtEzydek of TATA, Lloyds, JSW				
31.	Rock Wool / Glass wool	UP Twiga, Roxul-Rockwool, Rockloyd,				
		Rockwool India				
32.	Fiber cement board	Bison, Hicem, Everest				
(H) Fin	ishing					
33.	(All types of paints / primer)/Epoxy paint /	Akzo Nobel India Pvt. Ltd., Oikos India Pvt.				
	PU Paint / Water Proof Cement Paint /	Ltd., Asian Paints Ltd., Berger Paints, Nerolac,				
	Synthetic Enamel Paint / Premium Acrylic	Heritge, Acro paint, Luxture,Ultratech				
	Emulsion Paints/textured exterior Paint	Paints, GodavriPaints,Garware				
	/melamine polish					
34.	Gypsum Plaster / Polymer modified self	Ferrous Crete, Ultratech, Saint Gobain Gyproc				
	curing Mortar	(Elite 90), Dudhi				
35.	Fire Retardant Paint	Akzo Nobel India Pvt. Ltd., Jotun, Nippon				
		paintAlbi, Berger paints				
36.	POP (Plaster of Paris)	Shree Ram, Adhar Shree, Sakarni,				
		Decotouch,Dudhi, JK				
37.	Wall Putty	Birla White/JK White				
(I) Buil	ding / Road					
38.	Expansion Joint filler / Joint covers	Vexcolt International Ltd (U.K), Construction				
		Specialities (USA), The Supreme Industries				
		Ltd., Devin, Sainfield, Hercules, MIGUA, M.M				
		Systems, Mapei, Balco India, Z-tech				
(J) Wat	er Supply & Sanitary Installations					
39.	Sanitary ware / Fixtures / Fittings	Kohler Co. (USA), Hindustan Sanitaryware &				
	(Premium range)	Industries Ltd (Hindware), Parryware Roca				
		Pvt. Ltd., Grohe AG (Germany), Duravit,				
		American standard, Cera Sanitaryware Ltd.,				
		Jaquar				
40.	CP Fittings ( Premium range)	Jaquar, Kohler Co. (USA), Hindustan				
		Sanitaryware & Industries Ltd (Hindware),				
		Parryware Roca Pvt. Ltd., Grohe AG				
		(Germany), Duravit, American, Cera				
		Sanitaryware Ltd.				
41.	Glass Mirror	Saint Gobain Glass India Ltd., Pilkington,				
		Modi Guard, Atul Ltd., AIS				
42.	Specially abled Fitting	Pressalit Ltd., Hindustan				
43.	G.I. Pipe	Tata Steel Ltd., Jindal Pipes Ltd., Surya Roshni,				
		APL Apollo Tubes Ltd., Zenith, Utkarsh Pipes				
		& Tubes Ltd., Nezone Tubes				
		Ltd., Hi-Tech Pipes Ltd.				
44.	Stainless Steel sheet and Pipe	SAIL (Salem Steel), Jindal, Viega, J-Press,				
		RINL, Hindalco				
45.	GI Pipe Fittings	Unik, Zoloto, Surya, R-Brand, KS, SS				
46.	Gun Metal Valves	Sant Valves Pvt. Ltd., Zoloto, Audco (L&T),				
		Castle, Leader Valves Ltd., SKS, AIP, Kartar				

S.No.	Material	Brand
47.	UPVC Pipes & Fittings	Supremental Marijesen LidipuFinolex Industries
		Ltd., Sawoir निकाल श्री क्रमार्थ अक्राप्त acturing Co. Ltd., AKG,
		Surya Roshni, Astral, Prince, Miraj, APL
		Appolo
48.	CPVC Pipes & Fittings	The Supreme Industries Ltd., Finolex
		Industries Ltd., Savoir Faire Manufacturing Co.
		Ltd., Astral, AKG, Ori-plast, Ashirvad,
		Surya Prakash, Prince,Miraj, APL Appolo
49.	M.S. Black Pipes	Tata Steel Ltd., Jindal Pipes Ltd., SAIL, APL
		Apollo Tubes Ltd., Surya Prakash, Utkarsh
		Tubes & Pipes Ltd., Nezone Tubes Ltd., Hi-
		Tech Pipes Ltd., Jotindra Steel & Tubes Ltd.
50.	Sluice Valve / Pressure Reducing valve /	Kirloskar, Leader Valves Ltd., Sant Valves Pvt.
	Non-Return valve (CI / Gun Metal)	Ltd., Zoloto, Audco (L&T), IVC, SKS, Castle,
		AIP, Honeywell
(K) Dra		
51.	Soil Waste & Vent Pipes and Fittings	
	a) Hubless Centrifugally Cast Spun Iron	Neco, Saint Gobain, RPMF, SKF
	Pipe and fittings	
	b) Centrifugally (Spun) CI Pipes Class 'LA' /	Kesoram, Electro Steel Castings Ltd., Neco,
F2	Ductile Iron Pipe	SKF
52.	Mazza AC pipe (4 drinking water/sewerage/ drainage/ irrigation)	Kriti/Lotus/Jai
53.	CI Manhole Covers & CI Grating	Neco, BIC, RIF, Electro Steel Castings Ltd.,
55.	Gi Mailliole Covers & Ci diating	SKF, Kesoram, Kapilansh, Kartar
54.	HDPE Pipes	Jain Pipes, Oriplast, Reliance
55.	DI fittings	Kartar, Electrosteel
	ninium Work	,
56.	Aluminium Composite Panels (ACP) /	Alucobond (3A Composites India Pvt. Ltd.),
	Honeycomb Composite Panels	Alpolic, Reynobond, Aludecor, Alstone,
	_	Dongshin
57.	Silicone/Weather Sealant /fire	Dow Corning, Wacker, Choksey chemicals,
	sealant/polysulphide sealant	Hilty, G.E. Plastics, Pidilite Industries Ltd.,
		FOSROC Chemicals (India) Pvt. Ltd., BASF
		India Ltd., STP Ltd., Technonicol, Sika India
		Pvt. Ltd.
58.	Aluminium Extrusions	Hindalco Industries Ltd., Jindal Aluminium
		Ltd., Bhoruka, Indalco Alloys, Omalco, Nalco,
		Schuco India Pvt. Ltd.
59.	Metal façade Panels	Hunter douglas, Novelise, Dwall metallic,
60	A 1: 1 A)	New age
60.	Anodised Aluminium Hardware (Heavy	Everite, Alu alupha, Hindalco, Pulse of LGF
(BA) 147	duty)	Sysmac
` '	Water Proofing Company / Caretalling 9	CICO Technologica Ltd. Ander: Endere (L. 12)
61.	Water Proofing Compound / Crystalline &	CICO Technologies Ltd., Ardex Endura (India)
	swellable bar/ Liquid membrane/ single	Pvt. Ltd., MYK Laticrete, Fairmate, Pidilite
	component applied (spray applied for deck water proofing/ Elastomeric acrylic UV	Industries Ltd., STP Ltd., BASF India Ltd., Sika
	resistant liquid applied coating	India Pvt. Ltd., FOSROC Chemicals (India) Pvt. Ltd., Mapie, Penetrone, Asian labortries
	resistant nquiu appneu coating	I vi. Liu., mapie, relieu olie, Asiali labol tiles

S.No.	Material	Brand
		Pyrtian this titute of Management Udaipur
62.	Water proofing self adhesive membrane	W.R. Grade, पंडांसेक्ट Prot. Ltd., BASF India
		Ltd., Fosroc Chemicals (India) Pvt. Ltd.
63.	Polysulphide Sealant for Joints joint width	Fosroc Chemicals (India) Pvt. Ltd., Choksey
	25mm	Chemicals Pvt. Ltd., Pidilite Industries Ltd.,
		Sika India Pvt. Ltd., Dow Corning, Wacker,
		STP Ltd.
(N) Misc	cellaneous	
64.	Float Glass	Saint Gobain Glass India Ltd., Emirates Glass
		LLC, AIS Glass Solutions Ltd., Pilkington,
		Modi Guard, Glaverbel
65.	High Performance Glass	Saint Gobain Glass India Ltd., Pilkington,
		Guardian (USA), Emirates Glass LLC,
		Glaverbel, AIS Glass Solutions Ltd.
66.	Glass processor for making DGU	Art N Glass, Sheeshmahal, Shivshakti, GSC
		glass Ltd., Kaimapnat Glass, SK Tuff
67.	Compact Laminate Toilet Cubical	Green Sturdo, Merino Industries Ltd., T-line,
		Bobrick Washroom Equipment Inc., Dorma
		India Pvt. Ltd.
68.	Solid Acrylic Surface boards	Dupont, LG-Himacs, Neonnex, Hanex, GMGR
		India (Samsung Staron)
69.	Autoclaved Aerated Cement (AAC) Blocks	Magicrete Building Solutions, Modcrete,
		Finecrete Eco-Blocks Pvt. Ltd., Aerocon, Build
		Technologies Pvt. Ltd., Instablock Pvt. Ltd.,
		JK, Ultratech, Orilite
70.	Sliding /Swing Doors	Dorma India Pvt. Ltd., Hafele India Pvt. Ltd.,
		Geze GmbH, Assaabloy, Ozone, Linox
		Technology Pty Ltd.
71.	Fire Rated Glass	Saint Gobian, Glabervel, Pilkington, Firelite,
		Schott
72.	XPS Board	Supreme, Insuboard, Soprema, Own corning,
		Shalimar, Technonicol
73.	Expansion filler board	Supreme, Insuboard, Soprema, Shalimar,
		Own corning, Technonicol
74.	Concrete / HDPE/Grass grid pavers	Ovilite Industries, Eco Vision Industries,
		Sushma, Dalal, KK pavers, Unistone
75.	Drain board	Ovidrain, Tikidan, Technonicol, Virendra
		textile, Soprema
76.	Modular Rainwater Harvesting system	Retas Enviro Solutions Pvt. Ltd., Bantair Pvt.
		Ltd., Adwyn Impex Pvt. Ltd., Life green
		system Ltd,
77.	Precast GRC tiles / Jaali	Unistone, Kerakrome GRC, Luxture
78.	UPVC Door Window	Aluplast, Encraft, Fenesta, Rehau, VEKA
79.	Fire Sealant	Hilti, 3M India, Fischer
80.	Wall Paper	Ego, Vescom, Asian Paint, Muraspec,
		Marshalls
0.1	RMC plants	Ultra-tech, JK
81.	Rivie planes	
81.	CC Pavers	NITCO, TUFTEK/K.KPvt. Ltd./, Hindustan













S.No.	Material	Brand				
83.	Galvanised/Galvalume Profile Sheets	Tata, Jindal, Kamdhenu				
84.	Stainless Steel Sink	Jayna, Neelkanth, Nirali				
85.	PVC/Synthetic Water Storage Tank	Sintex, Uniplast, Polycon				
87.	Expansion joint	Bizzar, Construction Specialities, Hercules,				
		Bharat structural system,				
88.	Press clay Bricks-8 hole(size-	M/s Jindal Mechno or equivalent				
	230mmX110mmX65mm					
89.	Ready Mix Platser	Ultratech, ecoplast or equivelent				
90.	Carpet Flooring	Forbo (flotex), Tarkett, Ecotone, Armstrong				
		or equivalent approved make				
91.	Laminated wooden flooring	Armstrong, Egger, Action Tesa, Century,				
		Pergo				
92.	Roller blind	Vista, Senosi, Marvel				
93.	Engineered wood	Armstrong, Unitex, Pergo				
94.	Glass film	3M or equivelent				

#### NOTE:-

- 1. Items which are not mentioned in above list but required at site shall be supplied with prior approval of Engineer-in-charge.
- 2. Equivalent makes shall be considered only on non-availability of approved specified makes. In general no change in brand will be entertained, however, the executing agency / vendor having similar experience will be / can be considered in case of non-availability of any material with certification from manufacturer, from the above list with cost adjustment (if any).
- 3. The Contractor shall obtain prior approval from the Engineer-in-charge before placing order for any specific material. The Contractor shall make a detailed submittal with catalogues and highlighted proposed specifications, as well as full details of the works executed by the specialized agency, as specified.
- 4. Wherever applicable, the Engineer-in-charge may approve any material equivalent to that specified in the tender subject to proof being offered by the Contractor for equivalence to his satisfaction.
- 5. Unless otherwise specified, the brand / make of the material as specified in the particular specifications and in the list of approved materials attached in the tender, shall be used in the work. In case of non-availability of the brand specified in the contract, the Contractor shall be allowed to use alternate equivalent brand of the material subject to submission of documentary evidence of non availability of the specified brand. The necessary cost adjustments on account of above change shall be made for the material.

#### PREFERRED MAKES OF MATERIALS FOR ELECTRICAL WORKS











Sr. No	Post illustration	Makes				
1	Description Rigid PVC Conduit	ISI & FIA approved & manufactured from virgin material., Precision, (PPI) Nihir, Vra				
2	Accessories for conduit	Same make as of pipe				
3	Flexible Copper Wires	FRLS type: Finolex, Havell's, KEI				
4	Switches & its accessories	Legrand, Honeywell (MK), Crabtree				
5	Fan Box	Cast Iron type only				
6	Switch fuse Units 60 Amps - AC 23 duty	L&T, Siemens, Schneider				
7	HRC Fuses	Schneider MG, Siemens, L&T.				
8	ACB/MCCB/MCB/ELMCB/Iso /	Legrand (Lexic), Schneider MG, L&T, Hage Timer/ SPDs & Accessories				
9	Distribution Boards	Legrand (lexic), Schneider MG , L&T, Hag				
10	PVC tape	Steel grip, Anchor				
11	LT Cables	Havells, Polycab, KEI				
12	Glands	Compression type, Heavy duty and deep threading with rubber ring and doub washers. (Sample to be approved) HMI, Comet				
13	Cable Lugs	Dowels, 3-D				
14	Industrial Plug-socket	Legrand, Indoasian, Hensel, Schneider L&T, Hager				
15	Connectors	Elmex, Connectwel				
16	Button holder, Angle, Holder, ceiling rose	Anchor, CPL				
17	Capacitor	L&T, Shreem, EPCOS, Schneider, Legrand				
18	Relay(Numerical)	Areva, Siemens, ABB, Schneider				
19	Relay(Auxiliary)	ABB, Schneider, L&T				
20	APFC Relay	Schneider, L&T, ElMeasure, HPL				
21	Meter(DIGITAL ENERGY METERS):	Secure, L&T, Schneider				









23	Ceiling Fans	Crompton, Bajaj, Usha, Havells			
24	Exhaust Fan	Crompton, Almonard			
25	Call bell	Anchor Ding Dong type.			
26	Cable Tray	Indiana, KEW, OBO, Rushabh			
27	Panel Fabricators (Metallic)	Only approved & registered system house of Schneider, L&T, Legrand			
28	Anchor Fasters	Hilti or equivalent			
29	Raceway	MK (Ega), Legrand, OBO			
30	High Mast	Philips, Volmont			
31	LTCT	KAPPA/ AE / Pragati			
32	DWC Pipes	Rex, Dutron, equi			
33	Electrode type Earthing/ Lightning Protection	Errico, Ingesco, OBO, LPI			
34	UPVC Raceway	Legrand, MK, OBO			
35	UPS	APC, Emerson, ETON, Hirel			
36	GOAB Switch	PSG/National/Rashtriya			
37	Drop Out Fuse	PSG/National/Rashtriya			
38	Lightning Arrester (For GOD)	AREVA/LAMCO/OBLUM			
39	11/33 kv Pin Insulator With Hardware	JSI/PSG			
40	11/33 KV Disc Insulator with hardware	JSI/TOPLINE			
41	ACSR Dog Conductor	Deora/Natinal			
42	HV CT	Pragati, ECS			
43	LTCT	KAPPA/AE/Pragati			
44	HT Jointing Kit	Raychem, 3M (MECP)			
45	Fire stopper	Hilti, 3M or Equivalent			
46	Water Cooler	Voltas, Sidwal, Blue Star			
47	Hand Drier	Jaquar, Kholar, Avro			
48	Domestic Water Purification system	Kent, Aqua Guard			
49	Gyser	Crompton. AO. Smith, Racold			
50	Hot Water Generator (1) Heat Pump (2) Recirculating pump	AO Smith or Superior make Xylem or equitant Make			
51	Flow Meter	Sant, kranti,Capstan			
52	Water Level Indicator	Sant, Sigma, Honey Well, Gelco			
53	Sealed Maintenance free battery	Exide, Amaron, Hitachi			











# **Section-7**

## **Schedule of Quantity**

Name	Schedule of Quantity of Work :- Internal finishing work of Account office at IIM Udair	nur at Ra	licha U	dainur (Raiastl	nan)
S. No.	Description	Qty	Unit	Rate	Amount
	Schedule -1 Civil				
1	Reinforced cement concrete				
1.1	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal size).	1.00	Cum	11,505.60	11,506.00
1.2	Centring and shuttering including strutting, propping etc. and removal of form for :				
1.2.1	Small lintels not exceeding 1.5 m clear span, moulding as in cornices, window sills, string courses, bands, copings, bed plates, anchor blocks and the like	3.00	Sqm	392.15	1,176.00
1.3	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.				
1.3.1	Thermo-Mechanically Treated bars of grade Fe-500D or more.	100.0 0	Kg	107.85	10,785.00
2	Masonry Work				
2.1	Providing and laying autoclaved aerated cement blocks masonry with 100mm/150mm/200mm/230mm/300 mm thick AAC blocks in super structure above plinth level up to floor V level with RCC band at sill level and lintel level with approved block laying polymer modified adhesive mortar all complete as per direction of Engineer-in-Charge. (The payment of RCC band and reinforcement shall be made for seperately).	4.00	Cum	8,333.65	33,335.00
3	WOOD AND PVC WORK	1100	0 0	0,000.00	00,000.00
3.1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately).				
3.1.1	Second class teak wood	0.20	Cum	142,929.70	28,586.00
3.2	Providing and fixing ISI marked flush door shutters conforming to IS: 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:	-		,	.,
3.2.1	30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	4.00	Sqm	2,172.10	8,688.00
3.3	Extra for providing lipping with 2nd class teak wood battens 25 mm minimum depth on all edges of flush door shutters (over all area of door shutter to be measured).	4.00	Sqm	462.35	1,849.00









3.4	Providing and fixing special quality bright finished brass cupboard or ward robe locks with four levers of approved quality including necessary screws etc. complete.				
3.4.1	50 mm	2.00	Each	356.75	714.00
3.5	Providing and fixing bright finished brass hanging type floor door stopper with necessary screws, etc. complete.	12.00	Each	121.65	1,460.00
3.6	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISi, IS: 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width from 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete.	2.00	Each	983.15	1,966.00
3.7	Providing and fixing chromium plated brass 100 mm mortice latch and lock with 6 levers and a pair of lever handles of approved quality with necessary screws etc. complete.	2.00	Each	998.35	1,997.00
3.8	Providing and fixing 2nd class teak wood lipping/ moulded beading or taj beading of size 18X5 mm fixed with wooden adhesive of approved quality and screws/nails on the edges of the Pre-laminated particle board as per direction of Engineer-incharge.	30.00	Metr e	102.15	3,065.00
3.9	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete.				
3.9.1	Triple strip vertical type	24.00	Each	52.50	1,260.00
3.1	Providing and fixing 19mm thick both side balancing lamination factory pressed BWP grade marine ply as per IS 710 of approved brand boxes, shelves, racks, almirah, cupboard and drawer etc. including necessary nails, screws etc. complete as per direction of Engineer-in- charge.	200.0	Sqm	2,593.15	5,18,630.00
3.11	Providing and fixing bright /matt finished Stainless Steel handles of approved quality & make with necessary screws etc all complete.	J		2,000.10	5,10,000.00
3.11. 1	100mm	24.00	Each	90.45	2,171.00
3.12	Providing and fixing cupboard shutter with 19mm thick one side decorative and other side balancing lamination factory pressed BWP grade marine ply as per IS 710 of approved brand including 2mm thick PVC edge banding tape with hot glue by edge bending machine etc. with auto closing spring loaded hinges (hydraulic type) etc. complete as per direction of Engineer-incharge.	60.00	Sqm	2,829.25	1,69,755.00
4	Steel Work				
4.1	Providing and fixing carbon steel galvanised (minimum coating 5 micron) dash fastener of 10 mm dia double threaded 6.8 grade (yield strength 480 N/mm2), counter sunk head, comprising of 10 mm dia polyamide PA 6 grade sleeve, including drilling of hole in frame, concrete/ masonry, etc. as per direction of Engineer-in-charge.				
4.1.1	10 x 160 mm	12.00	Each	224.50	2,694.00
5	FINISHING				
5.1	French spirit polishing:				











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5.1.1	Two or more coats on new works including a coat of wood filler	75.00	Sqm	446.25	33,469.00
5.2	Providing and applying 12 mm thick (average) premixed formulated one coat gypsum lightweight plaster having additives and light weight aggregates as vermiculite/ perlite respectively conforming to IS: 2547 (Part - 1 & II) 1976, applied on hacked / uneven background such as bare brick/ block/ RCC work on walls & ceiling at all floors and locations, finished in smooth line and level etc. complete.	100.0	Sqm	468.90	46,890.00
5.3	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	300.0	Sqm	156.05	46,815.00
5.4	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour		- 1		,.
5.4.1	Two coats	300.0 0	Sqm	137.45	41,235.00
6	MARKET RATE ITEMS		'		,
6.1	Providing and fixing glazing in Wooden door, window, ventilator shutters and partitions etc. with teak wood beading and nails etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of beading shall be paid seperately):				
6.1.1	With Toughened glass panes of 8 mm thickness	9.00	Sqm	2,327.60	20,948.00
6.2	Providing and fixing plain lining with necessary screws/nuts & bolts/ nails, including a coat of approved primer on one face, and fixed on wooden /steel frame work and directly on masonry wall, complete as per direction of Engineer-in- charge (Frame work shall be paid for separately).			,	,
6.2.1	12mm thick BWP grade marine ply as per IS 710of approved brand	100.0 0	Sqm	1,328.35	1,32,835.00
6.2.2	12 mm thick softboard of approved brand	15.00	Sqm	721.90	10,829.00
6.3	Providing and fixing Resin-painted steel surface White board on ply board wall linning for writing, drawing and signs etc. all complete as per the direction of Engineer - in - Charge. (Ply board to be paid Seperately)	5.00	Sqm	2,011.50	10,058.00
6.4	Providing & Fixing 4 mm thick veneer sheet of approve shade finish with high density protective surface layer and reverse side of adhesive bonding quality as per relevent IS Code including cost of adhesive/nails of approved quality.	40.00	Sqm	1,754.65	70,186.00











6.5	Providing and fixing roller blind of thickness 0.55 - 0.65 mm and weight 410 gm/sqm (± 5%) of approved make and shade having control unit made of highstrength reinforced plastic with a clutch of wrap spring design and highcarbon steel spring provided to transmit motion from driving to driven members of clutch. The control unit and idler should be mounted on the aluminium powder coated roller tube 38 mm dia and wall thickness 1.2 mm with M.S. brackets. Aluminium power coated top rail to be provided of 40 -50 mm in width to cover the blind and to keep the fabric in tension and straight it should have provision for powder coated rail at bottom with minimum weight 365 gm/m. chain made of 4.50 mm plastic beads moulded on polyester chord provided for operational system all complete as per direction of Engineer-in-Charge.	10.00	Sqm	1,870.90	18,709.00
6.6	Table1: 1200 L, 900 W, 750 H (all mm) Providing, fixing in place table. Table top to be made out of 18mm thk plywood 1 mm laminate with bidding pattti on edge ,supported on 18mm thk. ply legs & 18mm appron with 1 mm laminate finish. Also provide ledge with upstand made from 18mm thk. corean material at 3' 6" ht. as per drawing. Finish - All exposed surface to be 1 mm laminated and internal surface in french polish. Beading patti - 6 mm thick Polished teakwood beading patti on top and front edge. Hardware -clamp, channels, nail, buffer, cable manager etc all hardware complete as per drawing.				
6.7	Table2 - 1000L, 900 W, 750 H (all mm) Providing & fixing in place table. Table top to be made out of 18mm thick plywood with 1 mm laminate finish on edge bidding patti, supported legs on 18mm plywood vertical members & 18mm plywood patta 65mmx 25mm below the table 18 mm plywood sides and 6 mm plywood with 1 mm laminate front for switchboards as per drawing. All exposed surfaces finished in 1mm th laminate, and internal surface with french polish, all hardware all complete as per drawings.	6.00	nos.	18,691.00 22,937.00	93,455.00
				Total (A)	14,62,688.00











Schedule -2 (Electrical)

	Schedule -2 (Electrical)				
1	Supplying and fixing of following 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.				
1.1	25 mm	50	Metr e	145.00	7,250.00
1.2	32 mm	100	Metr e	184.00	18,400.00
2	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.				
2.1	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	60	Metr e	275.00	16,500.00
2.2	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	90	Metr e	334.00	30,060.00
3	Wiring for group controlled (looped) light point/fan point/exhaust fan point/ call bell point (without independent switch etc.) with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed PVC conduit, and earthing the point with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable etc. as required.				
3.1	Group C	10	point	858.00	8,580.00
4	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.				
4.1	Group C	10	point	1,467.00	14,670.00
5	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 A modular socket outlet and 5/6 A modular switch, connections etc. as required.	45	Each	477.00	21,465.00
6	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required.	10	Each	586.00	5,860.00











				Total (B)	₹ 1,79,876.00
17	Supply, installation, connection of surface/ceiling/wall mounted 15-18 watt LED downlight with all accessories.	3	Nos.	1,197.00	3,591.00
16	Supply, installation, connection of surface/ceiling/wall mounted 20 watt, 4 foot LED tubelight fixure with all accessories.	10	Nos.	349.00	3,490.00
15.1	Thickness 0.63 mm sheet	5	sqm	1,058.00	5,290.00
15	Supply, installation, balancing and commissioning of fabricated at site GSS sheet metal rectangular/round ducting complete with neoprene rubber gaskets, elbows, splitter dampers, vanes, hangers, supports etc. as per approved drawings and specifications of following sheet thickness complete as required.				
14	Double Pole	2		656.00	1,312.00
13	Single Pole	5		256.00	1,280.00
12	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
11	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.	4	Nos.	309.00	1,236.00
10.1	upto 35 sq mm	100	Mete r	37.00	3,700.00
10	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing RCC/ HUME/ METAL pipe as required.				
9.1	4 x 16 sq mm armoured Aluminium Cable	100	Mete r	250.00	25,000.00
9	aluminium /copper conductor cables conforming to IS: 1554 and IS 694 for Flexible copper cable Part I - 1976 with latest amendments				
	Supplying of the following sizes of 1.1 KV armoured XLPE / armoured Cross linked polyethylene insulated, PVC sheathed (XLPE), conforming to IS: 7098 (Part-1)- 1988 ( 90 deg C)				
8	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.	16	Nos.	87.00	1,392.00
7.1	7 x 1.5 sq. mm	50	Mete r	216.00	10,800.00
7	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.				











Schedule -3 (IT & Networking)

	Schedule -3 (IT & Networki	ing)	•		
2	Supply & laying of specified make UTP CAT6A cable in PVC conduits or pipes or raceways or cable trays. Cost shall be included with supply & laying of PVC conduits or pipes or raceways or cable trays for 24 CAT6A cable to be laid. The cable is to be drawn from individual workstation area/ device/IO to the nearest distribution rack or network rack (approx distance is 70 meters). It shall be within the scope of integrator/contractor to carry out and submit the scanner readings for all IOs meeting the requirements of relevant EIA/TIA standards as per CAT6A cabling requirements. The integrator/ contractor shall submit a details IO maps, labelling and documentation related to terminations etc as required.	1600	metr e	75.00	1,20,000.00
2	SITC of UTP CAT6A Gigabit patch panel pre-loaded with 24 ports in 1U form factor, with universal A/B labelling and 110 connector terminations on rear of panel allowing for quick and easy installation of 22 to 24 AWG cable inclusive of termination of UTP CAT6A cables at all 24 ports	1	nos.	13,000.00	13,000.00
3	SITC of UTP CAT6A RJ-45 Patch cords solid conductor of 3ft / 1 mtr lengths	24	nos.	305.00	7,320.00
4	SITC of single UTP CAT6A I/O of specified make including mounting inside singlex / duplex / quad shuttered white faceplate and MS backbox assembly as required, inclusive of termination of UTP CAT6A cable at each IO at workstation area/device. Cost shall be included with SITC of I/O, shuttered faceplate and MS backbox.	24	nos.	587.00	14,088.00
5	Type 3 (Access Switch):SITC of Layer 2 manageable networking switch, 24 # 10/100/1000Tx ports, stacking, all ports capable of providing PoE+ as per 802.3at, switch having a PoE power budget of minimum 350 watts, additional minimum 2 dedicated SPF ports. The networking access switches shall be integrated with existing networking systems, consisting of NMS, Distribution and Core Switches. Switch shall be supplied with stacking cable.Cisco networking Switch shall be supplied with Cisco Warranty (Con-SNT) of three years and all required Cisco licenses like mandatory DNA Subscription included etc. Con-SNT shall be visible at IIM Udaipur Cisco Smartnet account.	1	nos.	167,386.00	1,67,386.00
	SITC of 1000 Base LX singlemode transceivers for L2/L3 switch, duplex LC termination supporting distance upto 2000 mtrs (to be installed in Access Switch). Transceiver shall be supplied with Patchcord.	2	nos.	18,690.00	37,380.00
		Gi	rand To	Total (C)	3,59,174.00 20,01,738.00
	1	<u> </u>	and it	Tar (ATDTO)	_0,01,700.00











## Section-8

## **Price Bid**

Validate	Print Help		Perce	ntage BoQ			
Fender Inviting	Authority: The Director IIM Udaipuur						
lame of Work:	: Interior works including electrical & networking at Accounts of	ffice at IIM Udair	our				
Contract No: III	MU/Tender/Project/Accountsoffice/24-25/03						
lame of the							
Bidder/							
Bidding Firm /							
Company:							
			PRICE	SCHEDULE			
(This BOQ ter	mplate must not be modified/replaced by the bidder and the sam	e should be upl	oaded after fill	ing the relevent co	lumns, else the bidder	is liable to be reject	ed for this tender. Bidders are allowed to enter the
				and Values only )		•	
NUMBER#	TEXT#	NUMBER#	TEXT#	NUMBER	NUMBER#	NUMBER#	TEXT #
SI.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT	TOTAL AMOUNT
No.				in	Without Taxes in	With Taxes	In Words
				Rs. P	Rs. P		
				1			
	LO						D0
			-				Page 2
1	2	3	4	5	6	54	7
1.01	Interior works including electrical & networking at Accounts				1462688.00	1462688.00	INR Fourteen Lakh Sixty Two Thousand Six Hundred
	office at IIM Udaipur- CIVIL (Part A)						& Eighty Eight Only
	• ——•	1	Nos	1462688			
1.02	Interior works including electrical & networking at Accounts				179876.00	179876.00	INR One Lakh Seventy Nine Thousand Eight
	office at IIM Udaipur- ELECTRICAL (Part B)						Hundred & Seventy Six Only
	Direct at Invi odalpui - EEECTRICAE (1 art B)	1	Nos	179876			
1.03	Interior works including electrical & networking at Accounts			+	359174.00	359174 00	INR Three Lakh Fifty Nine Thousand One Hundred &
1.03					333174.00	339174.00	Seventy Four Only
	office at IIM Udaipur- NETWORKING (Part C)	1	Nos	359174			coroni, r can com,
Total in Figures	<u> </u>				2001738.00	0004720 00	INR Twenty Lakh One Thousand Seven Hundred &
Total in Figures					2001738.00	2001738.00	Thirty Eight Only
Quoted Rate in	Figures		Select		0.00	0.00	INR Zero Only
			Select				
Quoted Rate in	Words				INR 7	ero Only	











(on 500/- Stamp Paper)

## **CONTRACT AGREEMENT**

			at Udaipur.	" is made	and exe	ecuted on this.	day,
BY A	ND BE	ΓWEEN:					
Socie the M Udaij expre	1. Indian Institute of Management Udaipur, (registered under the Rajasthan Society Registration Act, 1958 on April 5, 2010) is an Autonomous Institute under the Ministry of Education, Government of India, having its current office at Balicha Udaipur-313001, Rajasthan, India (hereinafter referred to as the "Institute", which expression shall unless repugnant to the context or meaning thereof be deemed to include its executors, administrators, and assignees),						
AND							
the "mean	atContract ing the	or", which	expression shemed to include Mr.	, Indi all, unless a ude its exe	a (herei	inafter referred ant to the con administrator	d to as text or
the spin the current toward to be of this	manner ontractor ontractor ds the se forfeited s contrac	on and sched and upon the has deposi curity mone in the event	r has agreed for dule (Tender Doe terms and conted with the Ir	ocument) attaditions hereinstitute, the only) vide adfaithful perfor failing du	ached honafter mesum of performan	ereto at the prinentioned and versioned and versioned and versioned and guarden ance bank guarden of this contraction.	ces and whereas Rupees arantee ract and
The I	nstitute a	nd the Conti	ractor agree as t	follows:			

- In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents (Tender Document) referred to.
- The following documents shall be deemed to form and be read and construed as part of this Agreement. This Agreement shall prevail over all other Contract Page 55 of 56



Date ... 2024.









		DEDMANDANCE INTERNITORIO CONSCINENTALIA
documents. (a) (b) Fixed	l deposit No	2024.  Intee Rs. (Rupeesonly)  I dated2024 issued by
Bank (c) 2024. (d) documents.	The Tender Document No.: IIM	U/Tender/ /24-25 dated e on email, and other relevant
indicated in execute the those promu	this Agreement, the Contractor works and to comply with all statu lgate from time to time. The priceis	ade by the Institute to the Contractor as hereby covenants with the Institute to tory requirements existing as well as payable for rendering requisite services per the Letter of Acceptance & tender
-	period of the contract will be for a ment of the work i.e	<del>_</del>
5. All di	sputes under this contract are subj	ect to Udaipur jurisdiction only.
_	to be executed in accordance wit year indicated above.	h the laws of India on the day,
Signed by:		Signed by:
For and on t Contractor in the preser	pehalf of the Institute	For and on behalf of the in the presence of
Name:	M Udaipur, Balicha, Udaipur	Witness:

Date: ... 2024