

अखिल भारतीय आयुर्विज्ञान संस्थान (एम्स) कल्याणी

All India Institute of Medical Sciences (AIIMS) Kalyani (स्वास्थ्य एवं परिवार कल्याण मंत्रालय, भारत सरकार के तत्वावधान में एक सांविधिक निकाय) (A Statutory Body under the Aegis of Ministry of Health and Family Welfare, GOI)

राष्ट्रीय राजमार्ग - 34, बसन्तपुर, सागूना, कल्याणी, ज़िला - नदिया, पश्चिम बंगाल - 741245

NH-34 Connector, Basantpur, Saguna, Kalvani, District Nadia, West Bengal 741245

NIT No.: 120/P-12074/1/22-23(E-Tender-ENGG)/ET-04

Date: 03 .06.2024

Notice Inviting E-Tender for

"Provision of Aluminum partitions and electrical works as per new requirements in various departments in AIIMS Kalyani."

Certified that this tender document contains 27 (Twenty Seven) pages only

. Shrivastava **Superintending Engineer** AIIMS, Kalyani

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, KALYANI

Name of Work: Provision of Aluminum partitions and electrical works as per new requirements in various departments in AIIMS Kalyani.

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ALL INDIA INSTITUTE OF MEDICAL SCIENCES, KALYANI NOTICE INVITING E-TENDER

The Superintending Engineer, AIIMS, Kalyani, on behalf of Executive Director, AIIMS, Kalyani, invites Item Rate ender in Two (02) Bid system (Technical & Financial respectively) from eligible and Enlisted/registered contractors of CPWD, State PWD, Central PSU/State PSU and Autonomous Bodies of Govt of India under appropriate class and category of having successfully completed works of similar nature as per eligibility conditions, for the work as per the following details:-

(a)	Name of Work	Provision of Aluminum partitions and electrical works as per new requirements in various departments in AIIMS Kalyani.
(b)	NIT No.	/ P-12074/1/22-23(E-Tender-ENGG)
(c)	Period allowed for completion of work	06 Months from the date of start mentioned in the work order.
(d)	Estimated Cost	Rs.1,52,14,828.00 (Rupees One Crore Fifty Two Lakh Fourteen Thousand Eight Hundred Twenty Eight Only.)
(e)	Earnest Money Deposit (EMD)	Rs.3,04,297.00 (Rupees Three Lakh Four Thousand Two Hundred Ninety Seven Only)
(f)	Performance Security (Bank Guarantee) / Security Deposit	5 % of contract amount (to be known after acceptance of tender)
(g)	Tender documents will be Issued From	Download from Institute Website. (i.e. www.aiimskalyani.edu.in, https://aiimskalyani.ewizard.in/
(h)	Last Date, Time & Place of Submission	24.06.2024 at 17:00 hrs.
(i)	Date, Time for opening of Technical Bid	25.06.2024 at 11:00 hrs.

- 2. Information and Instructions for bidders posted on website shall from part of bid document.
- 3. The Bid documents consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms & conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website https://aiimskalyani.ewizard.in/ or www.aiimskalyani.edu.in

Superintending Engineer AIIMS, Kalyani

INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-TENDERING

1. Timelines

Ser. No.	Description	Details					
a	Last date and time of online submission of Tender	24.06.2024 at 17:00 hrs.					
b	Time and date of online opening of Documents	25.06.2024 at 11:00 hrs.					
c	Time and date of opening of Online Financial Bids	To be intimated later through website					
d .	Period during which documents of EMD (in Original), Registration Certificate, Undertaking and other Documents to be submitted to the FIC Procurement, AHMS Kalyani.	 Scanned copies are to be uploaded at the time of bid submission. Eligibility will be considered as per uploaded documents. Hard copies of all documents (ink sign self-certified by the bidder) to be submitted within 1 week of bid closing date for confirmation of authenticity of uploaded documents. In case of some ambiguity regarding appropriate document, one week time after notice date may be given by AIIMS for submission of appropriate document. However, the EMD document must be physically prepared and dated prior to bid closing date. 					

- 2. The intending bidder must read the terms and conditions of Tender document carefully. He should submit his bid if he considers himself eligible and he is in possession of all the certificates/documents required.
- 3. Information and Instructions for bidders for e-tendering posted on web site shall form part of bid document.
- 4. The bid document consisting of NIT, plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from https://aiimskalyani.ewizard.in/ or https://aiimskalyani.ewizard.in/ or https://aiimskalyani.ewizard.in/ or https://aiimskalyani.edu.in free of cost.
- 5. The intending bidders must have valid class-III digital signature to submit the bid.
- 6. The bidder has to fill his rate in the schedule of quantities cum price bid format. This will be done online only and no printed copy of this price bid should be attached with the bunch of hard copies of different documents submitted as per sl. no 13.
- 7. The tendered amount will be calculated by adding the quoted costs of material and labour as per price bid format.
- 8. The bid can be submitted only after depositing e-tender Processing Fee As applicable and displayed on https://aiimskalyani.ewizard.in/ and uploading the mandatory scanned documents as specified with in the period of bid submission.
- 9. Copies of eligibility documents and EMD as specified in the Notice Inviting Tender shall be scanned and uploaded on the e-tendering web site within the period of tender submission. Bidders can upload documents in the form of JPG format, PDF format and any other format as permissible by the e-tendering portal.
- 10. After submission of bid online, it can be revised any number of times before specified time on last date of submission of bid. While submitting the revised bid, bidder can revise the rate of one or more item(s) any number of times (he need not re- enter rate of all the items) but before last time and date

- 11. Financial bids shall be opened online only for bidders for whom EMD and other documents are found in order and who are found to be eligible to bid for work. On opening date, the bidder can login and see the bid opening process. After opening of bids, he will receive the competitor bid sheets.
- 12. If any discrepancy is noticed between the eligibility documents as uploaded at the time of submission of bid and hard copies as submitted physically by the bidder, the bid shall be come invalid.
- 13. List of Eligibility Documents to be scanned and uploaded within the period of bid submission:-
- a) Demand Draft of any scheduled Bank against EMD in favor of AIIMS, Kalyani.
- b) Copies of Contractor's License/Enlistment of appropriate Class and category as per the tendered work issued from Central Govt./State Govt./Central PSU/State PSU and Autonomous Bodies of Govt of India.
- c) Format 'A to I' duly filled in and signed
- d) Certificates of Work Experience & Completion Certificate of Similar Work from Client not below the Rank of Executive Engineer, as mentioned in Eligibility Criteria.
- e) Certificate of Registration for GST and acknowledgement of up to date filed return if required.
- f) Copies of Balance Sheets
- g) Copies of Contractor's License /Enlistment
- h) Copies of ESI Registration.
- i) Copies of EPF Registration.
- j) Declarations to be given by the Tenderers (as per Page 06.).
- 15. All the Bidder shall have to submit/deposit the Original Instrument for EMD (Demand Draft) and Self Certified copies of other Eligibility Documents with the FIC Procurement, AIIMS Kalyani processing the Tender within 01 (One) Week of the opening of Financial Bid otherwise AIIMS Shall reject the Bid and take action to debar from Tendering in AIIMS".
- 16. Information & Instruction for Contractor will form Part of NIT.

17. Broad outline of activities from Bidders prospective:

- a. Procure a Class III Digital Signature Certificate (DSC).
- b. Register on the e-Procurement portal https://aiimskalyani.ewizard.in/.
- c. Create Users on the above portal.
- d. View Notice Inviting Tender (NIT) on the above portal.
- e. Download Official Copy of Tender Documents from the above portal.
- f. Seek Clarification to Tender Documents on the above portal. View response to queries of bidders, posted as addendum, by AIIMS, Kalyani.
- g. Bid-Submission on the above portal.
- h. Attend Public Online Tender Opening Event (TOE) on the above portal Opening of Technical Part.
- i. Post-TOE Clarification on the above portal (Optional) Respond to AIIMS, Kalyani's Post-TOE queries.
- j. Attend Public Online Tender Opening Event (TOE) on the above portal Opening of Financial Part (Only for Technical Responsive Bidders).
- 18. **Digital Certificates:** For integrity of data and authenticity / non-repudiation of electronic records, and to be complaint with IT Act 2000, it is necessary for each user to have a Digital Certificate (DC), also referred to as Digital Signature Certificate (DSC), of Class III, issued by a Certifying Authority

- (CA) licensed by Controller of Certifying Authorities (CCA) [refer http://www.cca.gov.in].
- 19. <u>Registration:</u> To use the Electronic Tender portal https://aiimskalyani.ewizard.in/ vendors need to register on the portal. Registration of each organization is to be done by one of its senior persons vis-à-vis Authorized Signatory who will be the main person coordinating for the e-tendering activities. In the above portal terminology, this person will be referred to as the Super User (SU) of that organization. For further details, please visit the website/portal, and follow further instructions as given on the site. Pay Annual Registration Fee as applicable. (Rs 2000+ GST as applicable)

Note. :

- (i) After successful submission of Registration details and Annual Registration Fee, please contact to the Helpdesk of the portal to get your registration accepted/activated.
- The Bidder must ensure that after following above, the status of bid submission must become "Submitted".
- (iii) Please take due care while scanning the documents so that the size of documents to be uploaded remains minimum. If required, documents may be scanned at lower resolutions say at 150 dpi. However it shall be sole responsibility of bidder that the uploaded documents remain legible.
- (iv) It is advised that all the documents to be submitted are kept scanned or converted to PDF format in a separate folder on your computer before starting online submission.
- (v) The Financial part/BOQ may be downloaded and rates may be filled appropriately. This file may also be saved in a folder on your computer. Please don't change the file names & total size of documents (Preferably below 5 MB per document) may be checked.
- 20. <u>Bid submission:</u> The entire bid-submission would be online on the Tender wizard portal i.e. https://aiimskalyani.ewizard.in/ Broad outline of submissions are as follows:-
- a. Submission of Bid Parts (Technical & Financial).
- b. Submission of information pertaining to Bid Security/ EMD.
- c. Submission of signed copy of Tender Documents/Addendums.
- 21. The TECHNICAL PART shall consist of Electronic Form of Technical Main Bid and Bid Annexure. Scanned/Electronic copies of the various documents to be submitted under the Eligibility Conditions, offline submissions, instructions to bidders and documents required establishing compliance to Technical Specifications and Other Terms & Conditions of the tender are to be uploaded.
- 22. The FINANCIAL PART shall consist of Electronic Form of Financial Main Bid and Financial Bid Annexure, if any. Scanned copy of duly filled price schedule (Section VII) for both packages are to be uploaded. If required, additional documents in support of taxes, quoted duties etc. may also be uploaded.
- 23. Public Online Tender Opening Event (TOE): The e-Procurement portal offers a unique facility for 'Public Online Tender Opening Event (TOE). Tender Opening Officers as well as authorized representatives of bidders can attend the Public Online Tender Opening Event (TOE) from the comfort of their offices. For this purpose, representatives of bidders (i.e. Supplier organization) duly authorized. Every legal requirement for a transparent and secure 'Public Online Tender Opening Event (TOE)' has been implemented on the portal. As soon as a Bid is decrypted, the salient points of the Bids are simultaneously made available for downloading by all participating bidders. The medium of taking notes during a manual 'Tender Opening Event' is therefore replaced with this superior and convenient form of 'Public Online Tender Opening Event (TOE)'. The portal a unique facility of 'Online Comparison Statement' which is dynamically updated as each online bid is opened. The format of the Statement is based on inputs provided by the Buyer for each Tender. The information in the Comparison Statement is based on the data submitted by the Bidders. A detailed Technical and / or Financial Comparison Statement enhance Transparency. Detailed instructions are given on relevant screens. The portal has a unique facility of a detailed report titled 'Online Tender Opening Event

(TOE)' covering all important activities of 'Online Tender Opening Event (TOE)'. This is available to all participating bidders for 'Viewing/Downloading'. There are many more facilities and features on the portal. For a particular tender, the screens viewed by a Supplier will depend upon the options selected by the concerned Buyer.

<u>Important Note</u>: In case of internet related problem at a bidder's end, especially during 'critical events' such as — a short period before bid-submission deadline, during online public tender opening event it is the bidder's responsibility to have backup internet connections. In case there is a problem at the e-procurement / e-auction service-provider's end (in the server, leased line, etc.) due to which all the bidders face a problem during critical events, and this is brought to the notice of AIIMSKALYANI by the bidders in time, then AIIMS, Kalyani will promptly reschedule the affected event(s).

24. <u>Other Instructions:</u> For further instructions, the vendor should visit the home-page of the portal. The complete help manual is available in the portal for Users intending to Register / First-Time Users, Logged-in users of Supplier organizations. Various links are also provided in the home page.

<u>Important Note.</u>: It is strongly recommended that all authorized users of Supplier organizations should thoroughly peruse the information provided under the relevant links, and take appropriate action. This will prevent hiccups and minimize teething problems during the use of the said portal.

- I.The following 'FOUR KEY INSTRUCTIONS for BIDDERS' must be assiduously adhered to :-
- II.Obtain individual Digital Signature Certificate (DSC) well in advance of your first tender submission deadline on the portal.
- III.Register your organization on the portal well in advance of your first tender submission deadline on the portal
- IV.Get your organization's concerned executives trained on the portal well in advance of your first tender submission deadline on the portal
- V.Submit your bids well in advance of tender submission deadline on the portal (There could be last minute problems due to internet timeout, breakdown etc.).
 - ➤ While the first three instructions mentioned above are especially relevant to first-time users on the portal, the fourth instruction is relevant at all times. Minimum Requirements at Bidders end Computer System with good configuration (Min P IV, 1 GB RAM, Windows XP) Broadband connectivity. Microsoft Internet Explorer 8.0 or above. Digital Certificate(s) Vendors Training Program Necessary training to each registered bidder under this portal shall be impacted by the ASP, M/s. ITI, Kalyani, if required, before participation in the online tendering.

For any further assistance, please contact Mr. Saikat Pal (09355030620), Mr. Sk. Tariq Anwar (09355030608), Helpdesk-01149606060, E-mail ID for mailing communication: eprochelpdesk.38@gmail.com , eprochelpdesk.35@gmail.com, ewizardhelpdesk@gmail.com

GENERAL RULES & DIRECTIONS

<u>Name of Work:</u> Provision of Aluminum partitions and electrical works as per new requirements in various departments in AIIMS Kalyani.

1. The work is estimated to cost of Rs.1,52,14,828.00 (Rupees One Crore Fifty Two Lakh Fourteen Thousand Eight Hundred Twenty Eight Only.)

2. Eligibility Criteria.

(a) Enlisted/registered contractors of CPWD, State PWD, Central PSU/State PSU and Autonomous Bodies of Govt. Of India under appropriate class and category having successfully completed works of similar nature as below: Intending Bidder is eligible to submit the bid provided he has definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority of having satisfactorily completed similar works in the following manner:

Three (03) similar works (Civil / Electrical Engineering), each of value **not less than 40%** of estimated cost put to tender or Two (02) similar works each of value **not less than 60%** of estimated cost put to tender or one (01) similar work of value **not less than 80%** of estimated cost put to tender in *last 07 (Seven) Years* ending 31st Mar 2024. The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 07% per annum, calculated from the date of completion to the last date of submission of bid.

Here, "Similar work" means General Civil / Electrical Engineering Works executed under any Govt. <u>Organization/PSU.</u>

- (b) He should have average Annual Financial Turnover of Rs. 76,07,414.00 (Rupees Seventy Six Lakh Seven Thousand Four Hundred Fourteen Only) during the immediate last 03 (Three) consecutive financial years ending 31st Mar 2024.
- (c) The Bidder should have registration with **Employee Provident Fund (EPF) Commissioner** and **Employee State** Insurance (ESI) Corporation.
- (d) The bidder should have positive net worth and should not have incurred loss in last 03 (Three) Yearsending i.e. by 31st March 2024, duly certified by Charted Accountant.
- 3. Agreements shall be drawn with the successful bidders for item/items on prescribed format. Bidders shall quote their rates as per various terms and conditions of the said form which will form part of the agreement.
- 4. Conditional Bids shall not be considered and will be out-rightly rejected at the very first instance.
- 5. The time allowed for carrying out the work will be One year from the Date of Start (which shall be reckoned from 10th day of issue of letter of acceptance) or from the First Date of Handing Over of the Site, whichever is later. The tender is initially for a period of one year and may be extended for a further period of 06 months as decided by AIIMS, on the same Terms and Conditions and Rates.
- 6. **Preparation & Submission of Tender through Online**. The Tender should be submitted in 02(Two) Parts i.e. Technical Bid and Financial Bid Respectively. The Technical Bid & Financial Bid should be sent by the Bidder through online as "**Provision of Aluminum partitions and electrical works as per new requirements in various departments in AIIMS Kalyani**".
- 7. <u>Earnest Money Deposit</u>. The bidders shall be required to submit the <u>Earnest Money Deposit (EMD) for an amount of Rs.3,04,297.00 (Rupees Three Lakh Four Thousand Two Hundred Ninety Seven Only) by way of Demand Drafts only in the favor of AIIMS Kalvani payable at ICICI Bank Kalvani More Branch. Scanned Copy</u>

of the Demand Drafts must be uploaded/attached with the Technical Bid. The EMD of the successful Bidder shall be returned after the successful submission of Bank Guarantee/ Security Deposit .For unsuccessful bidder(s) it would be returned after Award of the Contract to the successful bidder. Bid(s) received without Demand Drafts of EMD will be rejected.

- 8. Performance Guarantee. The successful bidder will be required to furnish a Performance Guarantee of 5 % of Contract Value after receiving notification of award in the form of either Account Payee, Demand Draft tee from any Nationalized Bank duly pledged in the name of the "All India Institute of Medical Sciences, KALYANI", payable at ICICI Bank Kalyani More Branch which should have its validity for a period of minimum 60 days beyond completion of all the contractual obligations. The security deposit can be forfeited by order of this Institute in the event of any breach or negligence or non-observance of any condition of contractor for unsatisfactory performance or non-observance of any condition of the contract. Performance Security will be discharged after completion of contractor's performance obligations (including Warranty/Guarantee period) under the contract. In case the contractor fails to deposit the said performance guarantee within the period including the extended period if any, the Earnest Money deposited by the Contract or shall be forfeited automatically without any notice to the contractor.
- 9. Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidders shall be responsible for arranging and maintaining at his own cost, all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions.
- 10. The Tender paper/documents can be seen/ downloaded from Official website. For any query, Superintending Engineer, Phone: 8902499295 or Procurement Cell, AIIMS Kalyani Phone no (033)- 29991575 may be contacted.
- 11. The Competent Authority, the Executive Director, AIIMS Kalyani does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidder shall be summarily rejected.
- 12. Canvassing whether directly or indirectly, in connection to bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable to rejection.
- 13. The contractor shall not be permitted to bid for works in AIIMS, Kalyani responsible for if contracts, near relative is posted as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any gazette officer in the AIIMS, Kalyani. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department.
- 14. No Engineer of Gazetted Rank or other Gazetted will be employed in Engineering or Administrative duties in an Engineering Department of the Government of India allowed to work as a contractor for a period of one year after his retirement from Government service, without the prior permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the

bidor engagement in the contractor's service.

- 15. The bid for the works shall remain open for acceptance for a period of 180 days from the date of opening ofbids.
 - 16. Conditional tenders are liable to be summarily rejected.
 - 17. The rates shall be quoted only in the schedule of quantities attached with the tender and now here else i.e. letter heads etc.
 - 18. The contractor is specifically required to quote only one rate against each item. The rate Quoted for any item of material shall conform to the prescribed specifications.
- 19. This notice inviting bid shall form a part of the contract document. The successful bidder/ contractor, on acceptance of his bid by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of "The Notice Inviting Bid, all the documents including additional conditions, specifications and drawings, if any, forming part of the bid as uploaded at the time of invitation of bid and rate quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.
- 20. The Income Tax and other taxes as applicable shall be deducted from the Bill unless exempted by the Income Tax Department.

Superintending Engineer AIIMS KALYANI

GENERAL INFORMATION REGARDING THE WORK

<u>Name of work</u>: Provision of Aluminum partitions and electrical works as per new requirements in various departments in AIIMS Kalyani.

- 1. The tender should be submitted through e-Procurement portal https://aiimskalyani.ewizard.in/ online only on or before the last date of tender. Any tender received of-line cannot be entertained in any respect.
- 2. The rates quoted must be valid for 90 days minimum from the date of opening of the quotation and silence of any tendered on this issue shall be treated as agreed with this conditions.
- 3. <u>Award of Contract</u>: The institute shall consider placement of orders for jobs on those bidders whose offers have been found technical and financial acceptable. The Institute reserves the right to counter offer prices(s) against prices(s) by any bidder.
- 4. Signing of Contract: The successful bidder shall be required to execute the Contract Agreement accepting all terms and conditions stipulated herein on a non-judicial stamp paper of Rs.100.00(Rupees One Hundred) within fifteen days of the issue of the work order. In the event of failure on the part of the successful bidder to sign the contact within the period stipulated above, the EMD shall be forfeited and the acceptance of BID shall be considered as cancelled.
- 5. Authority of Person Signing Documents: A person signing the tender form or any documents forming part of the contract on behalf of another shall be deemed to warranty, that he has authority to bind such other and if, on enquiry, it appears that the person so, signing had no authority to do so, the Executive Director, AIIMS Kalyani may without prejudice to other Civil and criminal remedies cancel contract and held the signatory liable for all cost and damages.
- 6. **Right of Acceptance:** The Executive Director, AIIMS Kalyani reserve the right to accepting the whole or any part or portion of the bid; and the bidder shall provide the same at the rates quoted. The Executive Director, AIIMS Kalyani reserve the right to reject any or all tenders/ quotations or all offers received in response to the tender or cancel or withdraw the tender notice without assigning any reason thereof and also does not bind itself to accept the lowest quotation or any tender and no claim in this regard shall be entertained.
- 7. Rates must be quoted in Indian Rupees and as per the price bid format given in the tender .The quoted rates shall be inclusive of all taxes including GST.
- 8. The quantities are approximate and are liable to change up to any extent on either side within the total cost of upto 10 percent above the estimated cost. The Engineer-in-Charge reserves right to order deviation from the quantities mentioned in the tender. The contractor shall execute the additional quantity on the rates quoted in the tender documents. The contractor shall have no claim to any payment or compensation whatsoever on account of any profit or advantage which be might have derive from the execution of supply in full as mentioned in tender but which did not derive any consequence of the full supply of material mentioned in tender not having been ordered.
- 9. Time Period for Completion of work: 180 days from the date of start as given in the work order...
- 10. <u>Liquidated Damage</u>: If the contractor fails of complete the work within the stipulated period for reasons other that beyond his contraol, a penalty at the rate of 0.5% per week of the total order value shall be levied subject to maximum of 10% of the total order value.
- 11. <u>Payments Terms</u>: Payment will be only after satisfactorily delivery & inspecting of material by the Engineering-in-Charge, AIIMS Kalyani.

- 12. <u>Labour Cess</u>: As per Building & Other construction workers' Welfare Cess Act, 1996, labour cess @1% will be deduct from the bills.
- 13. The agency would supply material as per requirement of AIIMS Kalyani .The materials will be from the material list of CPWD DSR 2023 for Civil works and CPWD DSR 2022 for Electrical works whose rates are given in these DSRs. Payment will be done for the supplied quantity as per CPWD rates plus percentage above/ below as worked out from the quoted material rate by the bidder for civil/electrical work.
- 14. Special conditions for supply of materials, as given in next chapter, would be followed.
- 15. <u>Competent Authority for deciding reduced rates</u>. Superintending Engineer, AIIMS, Kalyani.
- 16. All items of **Civil** /**Electrical Works:** Latest CPWD specifications with correction slips up to the date of receipt of tender shall be followed. For the items which are not covered under CPWD specifications; the special conditions/B.I.S. Specifications shall apply. In this regard the decision of Engineer-in-charge shall be final.
- 17. Other agencies working at site will also simultaneously execute the work entrusted to them and the contractorshall offer necessary co-operation wherever required toother agencies.
- 18. On account of security consideration, there could be some restrictions on the working hours, movement of vehicles for transportation of materials. The contractor shall be bound to follow all such restrictions and adjust the program for execution accordingly, for which nothing extra shall be paid.
- 19. All melba/rubbish/silt/waste, garbage etc. generated due to any operation from buildings/houses/ hostels and other open spaces whatsoever shall be disposed of on daily basis by the contractor to the specified common disposal point. After the collection of full truck load of the said Melba (approx. 4.5 cubic meters), the same shall be disposed of by the contractor to the authorized municipal dumping ground and nothing extra shall be paid on this account. In case of non-removal/disposal in the specified period, a Compensation of Rs. 1,000/- (Rupee ONE THOUSAND only) per day shall be recovered from the contractor.
- 20. No residential accommodation shall be provided to any of the staff engaged by the contractor. The contractorshall not be allowed to erect any temporary set up for staff in the campus.
- 21. No claims of the labors shall be entertained by the Department including that of providing employment, regularization of services etc.
- 22. The contractor shall have registration with Employee's Provident Fund commissioner and Employee's state Insurance Corporation for safe-guarding interest of his workmen. He shall obtain all other necessary approvals from statutory bodies as per law in vogue.

- 23. Staff employed by the contractor should be well behaved, Polite and courteous. Any complaint against staff on behavior should be taken very seriously and such staff should be removed by the contractor immediately from the site and replacement shall be provided immediately.
- 24. All dismantled material will be removed from site by contractor after verification of measurement of the same by JE.
- 25. <u>Breach of Terms and Conditions</u>. Non-compliance of any terms and conditions enumerated in the contract shall be treated as breach of contract. Or In Case of breach of any terms and conditions as mentioned above, the Competent Authority, will have the right to reject the bid at any stage without assigning any reason thereof and nothing will be payable by AIIMS, Kalyani in that event the EMD shall also stands forfeited.
- 26. <u>Termination of Contract</u>. AIIMS, Kalyani would have the right to terminate the contract by giving one month's notice before the expiry of the term, in case the work performance is not up to the standard, or in case there is any violation of AIIMS, Kalyani rules & regulations, or if there is any lapse in compliance of any labour legislation, or if there is any incident of in discipline on the part of the Tenderer or his staff and the agreement may be terminated by either party by giving one month's notice to the institution. The decision of AIIMS, Kalyani's management in this regard would be final and binding on the Tenderer. In such an event, AIIMS, Kalyani shall have the right to engage any other tenderer tocarry out the task.
- 27. <u>Arbitration</u>. The Arbitration shall be held in accordance with the provision of the Arbitration and conciliations Act, 1996 and the venue of arbitration shall be at Kalyani. The decision of the Arbitrator shall be final and binding on the both parties.
- 28. <u>Dispute Settlement</u>. It is mutually agreed that all differences and disputes arising out of or in connection with these agreements shall be settled by mutual discussions and negotiations if such disputes and differences cannot be settled andresolved by discussions and negotiations then the same shall be referred to the sole Arbitrator appointed by the Director, AIIMS, KALYANI whose decision shall be final and binding on both the parties. The contract shall be governed by laws and procedures established by Govt. of India, with in the frame work of applicable legislation and enactment made from time to time concerning such commercial dealings/processing.

Superintending Engineer AIIMS, Kalyani

SPECIAL CONDITIONS FOR MATERIAL USED IN THE WORK

- 1. The material shall be as per CPWD specifications with up to date correction slip and ISI specifications wherever mentioned.
- 2. In the even to any variation between CPWD specifications and that in the IS Code the former shall take precedence overthe later. In the event of variation between the nomenclature of item as per schedule of quantities and specifications, the former shall prevail.
- 3. The sample of all the items shall have to be got approved by the Contractor from the Engineer-in-Charge, and this shall be without prejudice to the right of Engineer-in-Charge to get random samples tested out of the actual lot received as per additional conditions.
- 4. The contractor shall if required furnish the manufacturer's certificate that the material supplied satisfy the requirements of the relevant specifications.
- 5. The Engineer-in-Charge shall be at liberty to test respective sample(s) of each item of schedule of quantity in any approved laboratory as decided by him. The sample for testing shall be provided by the contractor. If the test proves satisfactory and the material is accepted, the testing charge in respect of satisfactory test shall be borne by the contractorhimself. All other expenditure required to be incurred for making available the sample, conveyance and packing etc, shall be borne by the contractor himself. In case any sample of particular lot fails in testing the contractor shall be bound to replace the entire lot with fresh material of prescribed specifications and the rejected lot shall only be returned to the contractor after fresh lot is supplied. Testing charges in respect of failed sample will be borne by the contractor himself.
- 6. Rejected materials shall have to be removed by the contractor at his own cost within a week of the instructions of doing so. Also go-down rent as decided by Engineer-in-Charge shall be charged by the department.
- 7. In case of any dispute regarding rejection of quantity of materials the decision of Engineer-in- Charge shall be final and binding up on the contractor.
- 8. For materials used in this work, the record shall be maintained at site in as standard Performa to watch quality and consumption of the material.

Superintending Engineer AIIMS, Kalyani

FORM FOR FINANCIAL INFORMATION

(Financial Analyses)

Details to be furnished duly supported by figures in Balance Sheet/Profit & Loss Account duly Certified by the Charted Account, as submitted by the applicant to the Income Tax Department (copies to be attached).

Ser. No.	Description	2021-22	2022-23	2023-24

Note: Gross Annual Turn Over only.

FORMAT-'B'

FORM FOR DETAILS OF ALLWORKS OF SIMILAR CLASS COMPLETED DURING THE LAST 07 (Seven) YEAR

(i.e., FOR THE YEAR ENDING MAR 2024)

Ser. No.	Name of Work/ Project	Location	Owner or Sponsoring Organization		Date of Commencement as per Contract	Stipulated date of Completion	Actual date of Completion	Litigation/ Arbitration pending/ In progress with details	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)
1.									
2.									
3.									
4.									
5.									

(Authorized Signature of the Bidder with Seal)

Page 15

FORMAT- 'C'

FORM FOR DETAILED INFORMATION BY BIDDER

Name of Firm/Contractor/Supplier	:
Complete Address and Telephone Number	;
Name of Proprietor/Partner/Managing Director/Director	:
Phone Number	:
Mobile Number	:
e-Mail ID	:
Name and address of service Centre nearby Kalyani	:
Whether the firm is a registered Firm(Yes/No. Attach Copy of Certificate)	:
PAN Number. (enclose the attested copy of PAN Card)	:
Service Tax Number. (enclose the attested copy of VAT Certificate)	
GST Number (enclose the attested copy of VAT Certificate)	:
Whether the firm has Uploaded the Bank Draft/Pay Order/Banker's Cheque of Earnest Money Deposit (EMD).	
Whether the Firm/Agency as signed Each & Every page of Tender/NIT	:
EPF No. (Enclose the attested copy of EPF Registration Certificate)	:
ESI Code.	:
Any other information, if necessary.	:

(Authorized Signature of the Bidder with Seal)

All India Institute of Medical Sciences

Engineering Branch, Kalyani (West Bengal)-741245 www.aiimskalyani.nic.in

Percentage Rate Tender / Item Rate Tender & Contract for Works

<u>e-Tender for the work of</u>: Provision of Aluminum partitions and electrical works as per new requirements in various departments in AIIMS Kalyani.

1.	To be s	submitted online by:		
	(a)	Time and date of online Opening of Technical	Bids.	:
	(b)	Time and date of opening of Online Financial	Bids.	: To be intimated later.
		TENDE	R	
Spe	cifications a cial condition	nave read and examined the notice inviting tender, applicable, Drawings & Designs, general Rules and ons, Schedule of Rate & other documents and Rule tender documents for the work.	Directions, Co	onditions of contract, Clauses of Contract,
her isso with sha Fundant such the all in office for the state of the	reby forwar ued by a sc thin prescri all without prescri ther, if I/W cessors in a said Perfo the works a excess of the.	rded in Bank Guarantee of scheduled Bank/Docheduled Bank as Earnest Money. If I/We, fail ibed period, I/We agree that the said Director prejudice to any other right or remedy, be at live fail to commence work as specified, I/We office shall without prejudice to any other right ormance Guarantee absolutely. The said Performance Guarantee absolutely. The said Performance for the tender documents upon the that limit at the rates to be determined in account. I/We agree that in case of forfeiture of Earned debarred for participation in the retendering performance for partici	emand Draft of the tofundation o	of a scheduled Bank/Bank Guarantee the prescribed Performance Guarantee ALYANI or his successors, in office that the said Earnest Money absolutely. Director, AIIMS, KALYANI or the available in law, be at liberty to forfeit antee shall be a Guarantee to execute aditions contained or referred to those the provision contained in the tender Performance Guarantee as aforesaid.
aı d A	nother cont ebarred for AIIMS, KA	ake and confirm that eligible similar work(s) in tractor on and, if such a violation comes to the r tendering in AIIMS, KALYANI in future to LYANI before date of start of work, the Adn carnest Money Deposit/Performance Guarante	e notice of Alforever. If suministrative O	IIMS, KALYANI, then, I/We shall be ach a violation comes to the notice of
th p	ne work as erson other	y declare that, I/We shall treat the tender docusecret/confidential documents and shall not contain than a person to whom I/We am/are authorized prejudicial to the safety of the State.	ommunicate	information/derived there from to any
D	rated : *		,	Signature of Contractor with full Postal Address
Wi	tness:*			Address: * (* To be filled in by the Contractor.)
Oce	cupation:*			

<u>DECLARATIONS</u> (TO BE GIVEN BY THE TENDERERS)

It is to certify that:-

NOTE: - (To be certified by all the partners in case of partnership firms, by all the directors in case of companies).

a. "I/We undertake and confirm that eligible similar Work(s) have not been got executed through another contractor on back to back basis. Further, it is stated that, if such a violation comes to the notice of Department, than I/We shall be debarred for bidding in AIIMS Kalyani in future forever. Also, if such a violation comes to the notice of AIIMS, Kalyani before date of start of work, the Executive Director shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee".

Date :		Signature of the Tenderer
b. "The Original In Eligibility Document	ts shall be deposited by me/us with time and date of opening of techni	raft) and Self Certified copies of other in the FIC Procurement, AIIMS, Kalyani ical bid failing bid failing which AIIMS
Date :		Signature of the Tenderer

FORM OF PERFOMANCE SECURITY (GUARANTEE)

1. In consideration of the Executive Director, AIIMS, Kalyani (hereinafter called "the Government") having offered to accept the terms and conditions of the proposed agreement between and (hereinafter called "the said Contractor(s)") for the work (hereinafter called "the said agreement}" having agreed to production of an irrevocable Bank Guarantee for Rs(Rupeesonly) as a security/guarantee from the contractor(s) for compliance of his obligation in accordance with the terms and conditions in the said agreement.
I/We (hereinafter referred to as Bank) hereby (Indicate the name of the Bank) undertake to pay to the
Government an amount not exceeding Rs(Rupeesonly) on demand by Government.
2. I/We do hereby undertake to pay the (Indicate the name of the Bank) amount due and payable under this Guarantee without any demur, merely on a demand from the Government stating that the amount claimed is required to meet the recoveries due or likely to be due from the said contractor(s). Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs (Rupees only).
3. I/We the said bank undertake to pay to the Government any money so demanded not withstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any court or Tribunal relating there to, our liability under this present being absolute and unequivocal.
4. The payment so made by us under this bond shall be valid discharge of our liability for payment there under and the contractor(s) shall have no claim against us for making such payment.
5. I/ We further agree that the guarantee herein contained (Indicate the name of Bank) shall remain in full force and effect during the period that would be taken for the performance of the said agreement and it shall continue to be enforceable till all the dues of the Government under or by virtue of the said agreement have been fully paid, and its claims satisfied or discharged, or till Engineer-in-charge on behalf of the Government, certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said contractor(s) accordingly discharges this guarantee.
6. I/We further agree with the Government that the (Indicate the name of Bank) Government shall have the fullest liberty without our consent, and without affecting in any manner our obligations hereunder, to vary any of the terms and conditions of the said agreement or to extend time of performance by the said contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the Government against the said contractor(s) and to forebear or enforce any of the terms and conditions relating to the said agreement & we shall not be relieved from our liability by reasons of any such variation or extension being granted to the said contractor(s) or for any forbearance, act of omission on that part of the Government or any indulgence by the Government to the said contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.
7. The guarantee will not be discharged due to the change in the constitution of the Bank or the contractor(s).
8. We lastly undertake not to revoke this (Indicate the name of Bank) guarantee except with the previous consent of the Government in writing.
9. This Guarantee shall valid up to unless extended on demand by Government, not with standing any thing mentioned above, our liability against this Guarantee is restricted to Rs (Rupees only) and unless a claim in writing is lodged with us within six months of the date of expiry orthe extended date of expiry of this Guarantee all our liabilities under the Guarantee shall stand discharged.
Dated theday of for
(Indicate the name of Bank)

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PROFORMA FOR EARNEST MONEY (BANK GUARANTEE) [FORM OF EARNEST MONEY (BANK GUARANTEE)]

WHEREAS, O	Contractor(Name of contractor) (I	nereinafter called" the
Contractor") has :	submitted his tender dated(Name of work) (Hereinafter called "the(name of bank) having our registered office	Tender") KNOW ALL PEOP	-
	(Name and division of Executive Engin		
sum of Rs.	`		l and truly to be made to the
said Engineer-in-Charge	the Bank binds itself, his successors and assigns		•
	the Common Seal of the said Bank this	day of_20_THE	CONDITIONS of this
obligation are:-			
	r tender opening the Contractor withdraws, his lity of tender) specified in the Form of Tender		alidity of tender (including
(b) If the	Contractor having been notified of theacce	tance of his Tender by the	Engineer-in-Charge.
(c) Fails or required; OR	or refuses to execute the Form of Agreemen	t in accordance with the In	structions tocontractor, if
` '	or refuses to furnish the Performance Guarantee as to contractor.	in accordance with the provi	sions of Tender Document
demand, without the Eng	o pay to the Engineer-in-Charge either up to the gineer-in-Charge having to substantiate his dem t claimed by his is due to him owing to the occu or conditions.	and, provided that in his dem	and the Engineer-in-Charge
as such deadline is sta	ee will remain in force up to and including to ated in the Instructions to contractor or as on(s) to the Bank is hereby waived. Any demain date.	it may be extended by the	Engineer-in-Charge,
DATE		SIGNATURE O	FTHE BANK
WITNESS		SEAL (SIGNATU	RE, NAME & ADDRESS)

*Date to be worked out on the basis of validity period of 6 months from last date of receipt of Tender.

Format for Agreement

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of	20		Thou) <i>bet</i> w	een the D		India 1	ay of Institute of M	edical Scie	
										ce at AIIMS, meaning there		
mean	n and incli	ude its succe.	ssors,	Legal F	Represei		_) of the Firs	st party,			
						;	and					
	M/s				(Second	party)	having	its	registered	Office	at
									ınless re	pugnant to the	Context sh	iall
mear	n and incli	ide its succes	SSOTS-1	in-intere	est assig	gns etc.) c	of the Secon	nd Party.				
								_		"Provision of		
		nd electricand condition				w requii	rements i	n various	departi	nents in AII	MS Kaly	ani,
						, .	11.6	1				
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(b)	•	•		•						us Labour, In		•
										sations, EPF, ability in this 1		atuity,
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(c) persor		ency shall be red at it at AI								Liabilities/Con ard.	npensation i	or the
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(d) refere	-	notice perio		ns/Agre	ement o	r Suppres	ssion of fact	s wiii aurac	t cancen	ation of Agree	mentwitho	utany
(e)	The Co	ntract can be	termi	nated b	v giving	τ 01 (One	·) Month N	otice by the	AIIMS	Kalvani		
(८)						`		-		, ixaryani.		
(f)	In case of	of Non-Com	plianc	e with the	he conti	ract, the C	Client reserv	ve sits right	to:-			
	a. Car	ncel/Revoke	the co	ntract; a	nd/or							
	b.	Impose penal	lty up t	to 07% c	of the tot	al Annual	Value of C	Contract.				
(C. D.									1 6	CE: 1D		
										of Fixed Depo of signing of t		
(a)	The Age	anov Shall be	s fully	racnone	ible for	timaly n	onthly pay	ment of we	gasia l	by 07 th of ever	y month y	ithout
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(h)	_	_		-						s of AIIMS, l	-	there
will b	e no emplo	yee and Emp	loyer	relations	ship bety	ween the p	personnel ei	ngaged by th	ne Ageno	cy & AIIMS, K	Calyani.	
							i.(Sig	gnature o	f the	Owner/Prop	rietor of	the
							` `	ency/Firm				

(i) There would be no increase in rates payable to the Agency during the Contract Period. The Agency also agrees to comply with annexed Terms & Conditions of the Tender and amendmentsthereto (j) from time to time. (k) Decision of Client in regard to interpretation of the Terms& Conditions of the Tender shall be final and bindingon the Agency. The Agency shall ensure full compliance with Tax laws of India with regard to this contract and shall be solely responsible for the same the Agency shall keep ?client full indemnified against liability of Tax, Interest Penalty and any other legal Liability etc. of the Agency in respect thereof, which may arise. No Service Tax will be paid by AIIMS, Kalyani. The Books of Accounts of the Agency as regards this outsourcing work shall be open for examination by the Institute as and when required. In case of any dispute between the Agency and Client, Client shall have the right to decide. However, all matters of jurisdiction shall be at the Local Courts of Kalyani. (n) The Agency will provide Police Verification Certificate of each Employee within a period of 03 (Three) Months from the date of deployment exception respect of Ex-Servicemen and retired Government Employees. Failing this, the deployment shall be liable for cancellation. THIS AGREEMENT will take effect from the day of Month of 2022 (Two Thousand Twenty two) and shall be valid for 01 (One) Year and extendable for another 6 months) year as desired by AIIMS Kalyani. This day of _______20 , both the parties here to have caused their respective common seals to be hereunto affixed (or have hereunto set their respective hands and seals) the day and year mentioned above in Kalyani in the presence of the witness:-..... (For and on behalf of Principal/Owner) (For and on behalf of Bidder/Contractor) WITNESSES: (Signature, Name and address) (Signature, Name and address)

Dated:

Place: Kalyani

Dated:

Place: Kalyani

Schedule of Quantities and Price Bid format (to be upload online only and no hard copy to be forwarded)

AIIMS, Kalyani

NIT No. : 1 2 0 / P-12074/1/22-23(E-Tender-ENGG)/ET-04

Name of Work: Provision of Aluminum partitions and electrical works as per new requirements in various departments in AIIMS Kalyani.

	Part A : Civil Work								
Sl. No.	Description of Work	Qty.	Unit	Rate per unit Rs. Including all taxes (to be filled by the bidder)	Amount				
1(A)	Providing and fixing aluminium work for doors, windows, ventilators and artitions with extruded built up standard tubular sections/appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately):								
1(A)	For fixed portion Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron)	13451	Kg						
1(B)	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately) Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron)	1355	Kg						
2	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade l Type ll, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural	1110	Sqm						

	drawings and directions of engineering-in-charge. Pre-laminated particle board with decorative lamination on one side and balancing lamination on other side			
3	rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	1082	Sqm	
4	Providing and fixing aluminium round shape handle of outer dia 100 mm with SS screws etc. complete as per direction of Engineering-in-incharge Polyester powder coated minimum thickness 50 micron aluminium.	216	Each	
5	Providing and fixing Brass 100mm mortice latch and lock with 6 levers without pair of handles (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	108	Each	
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.	108	Each	
7	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete. Twin rubber stopper	108	Each	
8	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. 10 x 80 mm	437	Each	
9	Providing and fixing anodised aluminium grill (anodised transparent or dyed to required shade according to IS: 1868 with minimum anodic coating of grade AC 15) of approved design/pattern, with approved standard section and fixed to the existing window frame with C.P. brass/stainless steel screws @ 200 mm centre to centre, including cutting the grill to proper opening size for fixing and operation of handles and fixing approved anodised aluminium standard section around the opening, all complete as per requirement and direction of Engineer-in-charge. (Only weight of grill to be measured for payment)	576	Kg	
10	Providing and fixing factory made uPVC white colour sliding glazed door comprising of uPVC multichambered frame with in-built roller track and sash extruded profiles duly reinforced with 1.60 ± 0.2 mm thick galvanized mild steel section made from roll forming process of required length (shape & size according to uPVC profile), appropriate dimension PVC extruded glazing beads, uPVC extruded interlock and uPVC extruded Inline sash adaptor (if required), EPDM gasket, wool pile, zinc alloy (white powder coated) handle with key on one side of extreme panels along with zinc plated mild steel multi point locking having transmission gear with keeps, zinc alloy (white powder coated) cresent lock (if required), stainless steel (SS 304 grade) body with adjustable double nylon rollers (weight bearing capacity to be 120 kg), G.I fasteners 100 x 8 mm size for fixing frame to finished wall and necessary stainless steel screws etc. Profile of frame & sash shall be mitred cut and fusion welded at all corners, including drilling of holes for fixing	72	Sqm	

	hardware's and drainage of water etc. After fixing frame the gap etween frame and adjacent finished wall shall be filled with weather proof silicon sealent over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge. (Single / double glass panes, wire mesh and silicon sealent shall be paid separately). Variation in profile dimension in higher side shall be accepted but no extra payment on this account shall be made. Note: For uPVC frame and sash extruded profiles minus 5% tolerance in dimension i.e. in depth & width of profile shall be acceptable. Two track two panels sliding door made of (big series) frame $67 \times 50 \text{ mm}$ & sash $46 \times 82 \text{ mm}$ both having wall thickness of $2.3 \pm 0.2 \text{ mm}$ and single glazing bead / double glazing bead of appropriate dimension. (Area of door above 2.00 sqm upto 5.00 sqm)			
11	Providing and fixing partition upto ceiling height consisting of G.I. frame and required board, including providing and fixing of frame work made of special section power pressed/ roll form G.I. sheet with zinc coating of 120 gms/sqm(both side inclusive), consisting of floor and ceiling channel 50mm wide having equal flanges of 32 mm and 0.50 mm thick, fixed to the floor and ceiling at the spacing of 610 mm centre to centre with dash fastener of 12.5 mm dia meter 50 mm length or suitable anchor fastener or metal screws with nylon plugs and the studs 48 mm wide having one flange of 34 mm and other flange 36 mm and 0.50 mm thick fixed vertically within flanges of floor and ceiling channel and placed at a spacing of 610 mm centre to centre by 6 mm dia bolts and nuts, including fixing of studs along both ends of partition fixed flush to wall with suitable anchor fastener or metal screws with nylon plugs at spacing of 450 mm centre to centre, and fixing of boards to both side of frame work by 25 mm long dry wall screws on studs, floor and ceiling hannels at the spacing of 300 mm centre to centre. The boards are to be fixed to the frame work with joints staggered to avoid through cracks, M.S. fixing channel of 99 mm width (0.9 mm thick having two flanges of 9.5 mm each) to be provided at the horizontal joints of two boards, fixed to the studs using metal to metal flat head screws, including jointing and finishing to a flush finish with recommended jointing compound, jointing tape, angle beads at corners (25 mm x 25 mm x 0.5 mm), joint finisher and two coats of primer suitable for board as per manufacture's specification and direction of engineer in charge all complete. 75 mm overall thickness partition with 12.5 mm thick double skin fire rated Glass Reinforced Gypsum (GRG) plaster board conforming to IS: 2095: part 3 (Board with BIS certification marks)	27	Sqm	

PART B: ELECTRICAL WORK DETAILS

Sl No	DESCEIPTION OF ITEM	Qty.	Unit	Rate	Amount		
1	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor singale core cable in surface / recessed steel 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						
1.a	Group C	11	Each				
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 steel conduit as required.						
2.a	2 X 1.5 sq. mm + 1 X 1.5sq. mm earth wire	25	Mtr				

2.b	2 X 2.5 sq. mm + 1 X 2.5sq. mm earth wire	479	Mtr					
		3033.						
2.c	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	4	Mtr					
2.d	4 X 4 sq. mm + 2X 4 sq. mm earth wire	268	Mtr					
2.e	4 X 10 sq. mm +2 X 6 sq.mm earth wire	172.7	Mtr					
3	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required							
3.a	1/2 Module (75 mmX75 mm)	19	Each					
3.b	4 Module (125 mmX75 mm)	61	Each					
3.c	6 Module (200 mmX75 mm)	3	Each					
3.d	8 Module (125 mmX125 mm)	73	Each					
3.e	12 Module (200 mmX150 mm)	67	Each					
4	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.							
4.a	5/6 A switch	271	Each					
4.b	15/16 A switch	146	Each					
4.c	3 pin 5/6 A socket outlet	244	Each					
4.d	6 pin 15/16 A socket outlet	124	Each					
5	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, mcb distribution board, 415 volts, on surface, recess, complete with tinned copper busbar, neutral busbar, earth bar, din bar, interconnections, powder painted including earthing etc. as required.(but without mcb /rccb/isolator).							
5.a	6 way (4+18), Double door TPN DB	3	Each					
5.b	8 way (4+24), Double door TPN DB	2	Each					
6	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for existing MCB DB complete with connections, testing and commissioning etc. as required.							
6.a	Single pole	176	Each					
6.b	Double pole	9	Each					
7	Supplying and fixing following rating, four pole, 415 V, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.							
7.a	40 A 4 pole	1						
7.b	63 A 4 pole	6	Each					
8	Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with							
<u></u>	connections, testing and commissioning etc. as required.							
8.a	connections, testing and commissioning etc. as required. 25 A DP RCCB	3	Each					

8.b	40 A DP RCCB	3	Each			
9	Supply and fixing 30A 415v, TPN industrial type socket outlet with 4 pole and earthing metal enclosed plug top along with 30A "C" curve TPMCB in sheet steel enclossure, on surface or recess, with chained metal cover for the socket outlet and complete with connections testing and commissioning etc. As required.	2	Each			
10	Supplying and installing following size of perforated painted with powder coating M.S cable trays with perforated not more than 17.5%,in convenient sextions, joined with connectors, suspended from the ceiling with M.S suspenders including bolts & nuts, painting suspenders etc as required.					
10.a	450 mm width *62.5 mm depth *2.0 mm thickness.	35	Metr e			
11 11.a	Providing and fixing 6 SWG dia GI wire on surface or in recess for loop earthing as required. 6 SWG wire	635	Mtr			
12	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 kv grade of following size direct in ground inclouding excavation, sand cushioning, protective covering and refilling the trench etc as required.	635	Mtr			
12.a	Upto 35sq mm					
13	Erection of metallic pole of following length in cement concrete1:3:6(1cement : 3 coarse sand :6 graded stone aggregate 40 mm nominal size) fundation including excavation and refilling etc.as required.	12	Each			
13.a	Above 8.0 metre and upto 10.0 metre					
14	Supply, Installation, Testing and Commissioning of 1200 mm sweep, BEE 5 star rated, ceiling fan with Brush Less Direct Current (BLDC) Motor, class of insulation: B, 3 nos. blades, 30 cm long down rod, 2 nos. canopies, shackle kit, safety rope, copper winding, Power Factor not less than 0.9, Service Value (CM/M/W) minimum 6.00, Air delivery minimum 210 Cum/Min, 350 RPM (tolerance as per IS: 374-2019), THD less than 10%, remote or electronic regulator unit for speed control and all remaining accessories including safety pin, nut bolts, washers, temperature rise=75 degree C (max.), insulation resistance more than 2 mega ohm, suitable for 230 V, 50 Hz, single phase AC Supply, earthing etc. complete as required.					
14.a	1200mm ceiling fan.	11	Each			
15	9 Mtr High Octagonal hot dip Galvanized Pole ,T-armd, Foundation bolts, internal wiring from pole junction box, & other fixing accessories etc. make-Utkarsh, Jindal, BAJAJ Electricals,	12	Each			
16	Supplying, of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 kv grade of following size .	635	Mtr			
16.a	4C x16 sq.mm cable .					
17	LED Floodlight fixture as per Bajaj luminaires catalogue no. Crompton LSFO-300-CDL/60, with 1x300W flood light with minimum lumen /lamp 33,000,Ingress protection IP66	22	Each			
17.a	1x300W flood light make-Philips, AJAJ, Crompton					
	Total Cost including all taxes					