TENDER REF. No.: RGIPT/IWD/RENO. WORK/03/2022

Date: 01 November 2022



राजीव गांधी पेट्रोलियम प्रौद्योगिकी संस्थान, जायस, अमेठी-229304 उत्तर प्रदेश, भारत

RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY, JAIS, AMETHI– 229304 UTTAR PRADESH, INDIA

TENDER NOTICE

For

"RENOVATION WORK (CIVIL & ELECTRICAL WORK) ON 1ST & 2nd FLOOR OF ACADEMIC BLOCK - 1"

Rajiv Gandhi Institute of Petroleum Technology (RGIPT), Jais, Amethi, Uttar Pradesh has been established through an Act of the Parliament by the Ministry of Petroleum and Natural Gas (MoPNG), Government of India in 2008.

The Institute has been accorded the eminence of being an Institution of National Importance on the lines of the IITs. The Institute is associating with leading International Universities/ Institutions specializing in Petroleum Technology and Energy.

The Institute invites offline bids for the Renovation Work (Civil & Electrical Work) on 1st & 2nd Floor of Academic Block -1.

CRITICAL DATE AND INFORMATION

Name of Work	Renovation Work (Civil & Electrical Work) on 1 st & 2 nd Floor of Academic Block -1 at RGIPT, Jais Campus, Amethi			
Tender No.	RGIPT/IWD/RENO. WORK/03/2022 dated 01.11.2022			
Date of Issue/publication of Tender Notice	01 November 2022, 1700 Hrs			
Bid Document Download Date & Time	01 November 2022, 1800 HRS			
Pre-Bid Meeting Date, Time &	14 November 2022, 1600 HRS.			
Venue (Allqueries shall be discussed in the Pre- Bid Meeting.)	IWD Office, Ground Floor of Hostel 'E' Block, RGIPT Jais, Amethi - 229304			
Bid Submission Start Date & Time	01 November 2022, 1800 HRS			
Last Date and time of submission of Bids	21 November 2022, 1500 HRS			
Date and time of opening of Bids	22 November 2022, 1600 HRS			
Bid Address to the	The Chairman, Institute Works Committee, Rajiv Gandhi Institute of Petroleum Technology, Mubarakpur,Mukhetia, Bahadurpur Post: Harbanshganj, Jais, Amethi – 229304			
Contact person & address for communication	Name: Shri Harish Kumar Yadav, Executive Engineer (Civil), Institute Works Department, Email: executive _engineer@rgipt.ac.in Contact Nos. +91 9565993399			

Notes:

- Details regarding the tender are available on website of the Institute <u>https://www.rgipt.ac.in</u> and CPP Portal Tender document may be downloaded from above mentioned websites. Bidders are therefore, requested to visit the websites regularly to keep themselves updated. Any Addendum/Corrigendum will be displayed on the aforesaid websites only.
- 2. Payment proof pertaining to e-transfer of EMD submitted to the Bank Accounts of the Institute as indicated below on or before bid opening date/time as mentioned in critical date sheet is required to be enclosed by the bidder along with the bid documents.

- **3.** Tender documents received in incomplete shape or beyond the stipulated period shall not be entertained under any circumstances. The authority reserves the right to accept or reject any or all tenders without assigning any reason thereof.
- 4. Earnest Money Deposit (EMD) of Rs. 26,000/- (Rupees Twenty-Six Thousand only) in the form of NEFT/Demand Draft, Fixed Deposit Receipt issued by any Nationalized Bank in favour of "Rajiv Gandhi Institute of Petroleum Technology, payable at Jais".

Bank Account Details of the Institute: Name: Rajiv Gandhi Institute of Petroleum TechnologyBank: Bank of Baroda Address: RGIPT Campus, Bahadurpur Jais, Amethi.Account No. 59480100000001 IFSC Code: BARB0JAICAM (5th Character is ZERO)

ADDRESS OF THE INSTITUTE:

RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY, Mubarakpur, Mukhtia More, Bahadurpur, Post: Harbanshganj, Jais, Amethi, Uttar Pradesh 229304, Website:<u>www.rgipt.ac.in</u>

INTRODUCTION

Rajiv Gandhi Institute of Petroleum Technology (RGIPT), Jais, Amethi, Uttar Pradesh has been established through an Act of the Parliament by the Ministry of Petroleum and Natural Gas (MoPNG), Government of India in 2008.

The Institute has been accorded the eminence of being an Institution of National Importance on the lines of the IITs. The Institute is associating with leading International Universities/ Institutions specializing in Petroleum Technology and Energy.

The prime objective of the Institute is to provide education, training, and research to roll out efficient human resources, and to meet the growing requirements of the Petroleum and Energy sector.

The main campus of the Institute is located at Jais, Amethi, Uttar Pradesh and B. Tech., M. Tech., MBA and Ph.D. programmes from there. The Institute has set two centres, namely- Assam Energy Institute (AEI), Sivasagar and Energy Institute, Bengaluru (EIB) to offer Diploma and M. Tech. programmes respectively.

LIST OF DOCUMENTS TO BE SUBMITTED

- 1. Bidder should take into account notifications, corrigendum published, if any on the tender document before submitting their bids.
- 2. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Any deviations from these may lead to rejection of the bid.
- **3.** The composite bid system will be followed for this tender.

<u>"Offline Bid" shall contain:</u>

SI. No.	Details of Documents	Documents to beUploaded
NO. 1.	The EMD of Rs. 26,000/- (Rupees Twenty-Six Thousand Only) in the form of NEFT/Demand Draft, Fixed Deposit Receipt issued by any Nationalized Bank in favour of "Rajiv Gandhi Institute of Petroleum Technology, payable at Jais".Bank Account Details of the Institute: Name: Rajiv Gandhi Institute of Petroleum 	Payment Receipt (In case of EMD is required to be submitted by the bidder in the form of Demand Draft and FDR, original of the said instrument is needs to be enclosed with tender document.
2.	Copy of PAN Card & GST No.	Enclose - Self Attested Copy of PAN Card &GST No.
3.	Copy of Bank Mandate Form / Cancelled Cheque	Enclose – Self Attested Copy of Bank Mandate Form / Cancelled Cheque
4.	Entire Tender Document duly signed & stamped by the bidder	Enclose – Entire Tender Document duly signed & stamped
5.	Duly Filled and Stamped "No Conviction Certificate" (Annexure 2)	Enclose – Duly filled 'No Conviction Certificate (Annexure – 2)"

6.	Last 3 years Income Tax Return (ITR)	Enclose the Self Attested Copy of last 3 years Income Tax Return (ITR) - (2018-19, 2019-20 & 2020-21)
7.	Average Annual Financial Turnover during the last 3 years, ending 31st March 2021, should be at least Rs.5,21,000/- (Rupees Five Lakh Twenty-One Thousand only) (Annexure 1)	Enclose Annual Report in Annexure – 1, as certified by Chartered Accountant (Balance Sheet and Profit & Loss Account) for the last 3 (three) financial year's i.e. From 2018-19, 2019-20 & 2020-21)
8		Enclose – Duly filled 'Work of Similar Nature Certificate Certificate (Annexure – 3)"

RGIPT, Jais, Amethi reserves the right to reject the bid if any of the above listed document/s is not submitted.

INSTRUCTIONS TO BIDDERS

1. Offline Composite Tender on Item Rate (Unit Rate) basis are hereby invited under the heading "Renovation Work (Civil & Electrical Work) on 1st & 2nd Floor of Academic Block-1" at RGIPT Jais Campus from reputed, experienced, and financially sound Contractors.

The Bid should contain all the relevant information and desired enclosures in the prescribed format along with Earnest Money Deposit (EMD).

- 2. The total time for carrying out the work will be 40 days. The date of commencement shall be reckoned from the date of acceptance of award letter/ work order.
- **3.** The Earnest Money Deposit (EMD) amounting to Rs. 26,000/- (Rupees Twenty-Six Thousand Only) in the form of NEFT/ FDR/ Demand Draft in favour of **'Rajiv Gandhi Institute of Petroleum Technology**' payable at **'Jais'**. Tender received without EMD will be invalid and rejected.
- **4.** The bid security (EMD) shall be returned to the unsuccessful bidders after finalization of tender without any interest.
- **5.** The Institute does not bind himself to accept the lowest or any tender and reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rates as quoted.
- **6.** Canvassing in connection with the tenders is prohibited and the tenders submitted by the contractor who resort to canvassing are liable for rejection.
- 7. Tender submitted shall remain valid for 120 days from the date of opening of tender.
- 8. Before tendering, the tenderer shall inspect the sites to fully acquaint himself about the condition regarding accessibility of site, nature, and extent of ground working condition of site and locally including stacking of materials, installation of tools and plants (T & P) etc. conditions affecting accommodations and movement of labour etc. required for the satisfactory execution of the work contract. No claim whatsoever on such account shall be entertained by the Institute in any circumstances.
- **9.** If the contractor fails to commence the work as per Work Order, then the Earnest Money will be forfeited.
- **10.** To acquaint themselves with the work, all the bidders are requested to visit the site by contacting the IWD Office on any working day (Monday to Friday) between 11:00 Hrs. to 15:00 Hrs. from 02.11.2022 To 21.11.2022 at RGIPT Jais Campus, Amethi or call on 9565993399.
- **11.** RGIPT, Jais, Amethi reserve the right to accept or reject all or any bid/quotation without assigning any reason thereof.

GENERAL TERMS & CONDITIONS

1) INTERPRETATION

WORK OR WORKS:

Shall mean all work or works define in schedule of quantities, specifications and such other work or works as the contractor may be entrusted with for carrying out under this contract.

INSTITUTE:

Shall mean Rajiv Gandhi Institute of Petroleum Technology, Jais, Amethi.

ENGINEER:

Shall mean the Engineer designated by the Institute to superintend and perform other duties as indicated in the contract.

CONTRACTOR:

Shall mean the individual or firm or company, whether incorporated or not undertaking the work and shall include the legal personal representative or such individual or the persons composing such firms or company or the Successor of such firm or company and the permitted assignees of such individual or firm(s) or Company.

SITE:

Shall mean the site of contract works including any buildings and erection thereon and any other land adjoining thereto (inclusive) as aforesaid allotted by the Institute or the Engineerin-Charge for the contractors use.

2) Eligibility Criteria:

To qualify in the Bid the firm should have the minimum eligibility criteria; the firm in this regard should submit the following documents-

- a) The bidder should be an Indian Registered Company under Companies Act 1956/ Proprietorship / Firm / Company of any of these. Copy of Certificate of Incorporation / Registration or any other relevant document, as applicable, should be submitted along with a copy of address proof Copy of constitution or legal status of the sole proprietorship / firm / company etc.
- b) Average Annual Financial Turnover during the last 3 years, ending 31st March 2021, should be at least Rs.3.50 Lakh. (Please submit Annual Report in Annexure 1, as certified by Chartered Accountant (Balance Sheet and Profit & Loss Account) for the last 3 (three) financial year's i.e. From 2018-19, 2019-20 & 2020-21).
- c) The tenderers should have successfully completed similar works (Construction / Repair & Renovation of Building / Other Civil structures) during last 7 (Seven) years ending on 31st October 2022 should be either of the following:
 - i) Three similar completed works each of costing not less than the amount equal to Rs. 4,16,905/- (Rupees Four Lakh Sixteen Thousand Nine Hundred and Five only); or
 - ii) Two similar completed works each of costing not less than the amount equal to Rs. 5,21,132/- (Rupees Five Lakh Twenty-One Thousand One Hundred and Thirty-Two only); or

iii) One similar completed work each of costing not less than the amount equal to Rs.
8,33,811/- (Rupees Eight Lakh Thirty-Three Thousand Eight Hundred and Eleven only).

The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum; calculated from the date of completion to the date of opening of bid. This calculation shall be based on the completed day's basis.

This calculation shall be based on the completed days basis, (example If a work is completed on 30.12.2020, and the date of opening of technical bid is 31/03/2022, then the enhancement shall be for 1 years and 90 days (1 year of 2021 + 1 day of Dec 2020 + 31 days of Jan 2022 + 28 days of Feb 2022 + 30 days of March 2022) and the applicable percentage enhancement shall be (7% + 7% x 90/365).

- d) The bid should be accompanied by EMD for bid security of the amount.
- e) Duly filed **Annexure 2** (No Conviction Certificate).
- f) Copy of Income Tax Return Filed Acknowledgement for last 3 (three) financial year's i.e., from 2018-19, 2019-20 & 2020-21) should be enclosed.
- g) Copy of PAN Card.
- h) Copy of GSTIN registration certificate.
- i) Copy of Bank Account details
- j) Entire NIT duly signed & stamped by the bidder.
- 2) Bidder is required to quote his item rates in the BOQ attached in accordance with the scope of work, terms & conditions enclosed. The rates/price quoted by contractor should be all inclusive i.e., should include all material cost, labour, services, plant/machinery/tools & tackles, ladders & scaffolding required for work, freight, Insurance, Govt. duties & levies, taxes (GST), transport/cartage of materials/labour and all other expenses not specifically mentioned but reasonably implied. Nothing over and above these rates shall be payable to contractor. Further nothing extra in rates will be considered for any variations in tender quantities or due to any site difficulties. It is mandatory for bidder to quote all items rate as asked for in the BOQ/ PRICE schedule. Failure in not filling some item rates will lead to rejection of tender. The bidders should quote unconditional rates, neatly written without any overwriting and all pages should be duly signed & stamped. The tender job will be awarded on overall L1 basis, not on individual item basis.

3) SECURITY DEPOSIT:

3.1 The contractor shall be required to deposit an amount equal to 3% of the contract value as security deposit through Demand Draft in favour of "Rajiv Gandhi Institute of Petroleum Technology" payable at "Jais" within 7 days from the date of issuance of Work Order.

3.2 Security deposit shall be released to the contractor without interest after completion of all contractual obligations of the work based on 'Completion Certificate' issued by the competent authority and on submission of No Claim Certificate by the Contractor. The security deposit shall be valid for a period of 60 (Sixty) days beyond the period of Defect

Liability Period (DLP). If required, the EMD can be converted into security deposit after submission of written application and submission of balance amount by Demand Draft.

3.3 In case of termination of contract, the security deposit shall be forfeited.

4) DEFECT LIABILITY PERIOD:

Defect Liability Period shall be 6 (Six) months from the date of completion of all contractual obligations of the work based on 'Completion Certificate' issued by the competent authority.

4) PRICE VARIATION:

No escalation over and above items rates quoted by the bidder shall be paid during the execution of contract.

5) COMPLETION TIME:

The total time for carrying out the work will be 40 days. The date of commencement shall be reckoned from the date of acceptance of award letter/work order. Time is the essence of the contract.

6) EXTENSION OF TIME:

If the contractor desires for extension of time in respect of completion of work, on the grounds of his having been unavoidably hindered in its execution or any other ground, he shall apply in writing to the Executive Engineer (Civil), on account of which he desires extension, as aforesaid, and the Executive Engineer (Civil) shall, in his opinion (which shall be final) reasonable grounds shown therefore, authorize such extension of time if any, which may in his opinion be necessary or proper.

7) PAYMENT TERMS & CONDITIONS:

- 7.1 RGIPT will not pay any mobilization advance for the work.
- 7.2 Payment will be paid on the basis of the actual work done, measured and approved by RGIPT upon satisfactory completion of the whole work.

8) LIQUIDATED DAMAGES: In case of delay in completion of the work, the contractor shall pay liquidated damages an amount equal to 0.5% of the contract value per week of delay subject to a maximum of 10% of contract value.

- **9)** If any extra or substituted item appears in the work, contractor shall submit its rate analysis supported with documents which shall be approved by RGIPT. If required, RGIPT can make its own analysis based on CPWD DSR (Delhi Schedule of Rates) document of CPWD or based on market rates for determining item rate.
- **10**) The quantities mentioned in the tender are approximate. The payment shall be made on the basis of actual work executed. Variation in the quantities, if any, shall not vitiate the contract.
- **11**) The contractor shall normally have to make his own arrangement for storage of materials and staying of labours. No request for accommodation of labours within the campus will be entertained under any circumstances. However, at request of contractor, a room shall be allotted for storing of materials, within the campus, depending upon the availability.
- **12**) Samples of all materials and other articles required for use on the work shall be got approved from Engineer-in-Charge, RGIPT before the starting of work.

- **13**) All material and article brought by the contractor to the site of work for use shall conform to the samples approved. Final decision to reject any material shall rest with the RGIPT.
- 14) Makes of various materials to be used by contractor will be according to the list of preferred makes given. No other makes will be used by the contractor. In case any material/ product does not available in the market, alternate product as per decision and approval of Engineer-in-Charge shall be used.
- **15)** Contractor will arrange proper ladders and staging (for working at higher levels) at his own cost and will take all safety measures like safety belts, extra labour to hold ladders/staging etc. If it is observed that work is proceeding without adequate safety precautions, work may be stopped by Engineer-In-Charge and in such cases, contractor will be solely responsible for delay and its consequences thereof.
- 16) Detailed technical specification for renovation work (Civil & Electrical work) on 1st & 2nd Floor of Academic Block -1 with respect to materials & workmanship and mode of measurements will be as per IS (Indian Standard) codes and CPWD (Central Public Works Department) specifications, unless mentioned otherwise.

17) LABOUR LAWS:

The contractor will abide by all the rules and regulations related to labour laws, accident, workmen compensation act, workmen insurance etc. This will be the sole responsibility of the contractor. RGIPT will not be a party at any stage in any of the disputes relating to the above. In case, RGIPT has to bear any expenditure due to non-conformance of the above provisions by the contractor, the same will be recovered from contractor's bills.

- **18)** The contractor shall depute competent Engineer / Supervisor for day-to-day supervision, coordination, liaison and other works etc. The representative of the Contractor shall attend regular / required meetings to expedite the works and sort out difficulties, if any. The contractor is responsible for progress of works and for hurdles, if any, in the progress of works, attributable to the contractor.
- **19**) Contractor will take due permission for entry of all his workmen in RGIPT. No unauthorized person will be allowed to work inside.
- **20)** The contractor will provide for all necessary materials, tools, equipment, access ladders & scaffolding, measuring instruments and working consumables etc. needed for execution of the works. Safe custody of all such material will be contractor's sole responsibility. No extra charges will be paid for the same. Watch and Ward of all material till the system is taken over by RGIPT shall be the sole responsibility of the contractor and pilferage etc. shall be entirely to his account.
- **21**) During execution of work, the contractor should follow all standard norms of safety measures/precautions as per relevant IS codes and CPWD specifications to avoid accidents/damages to man, machines, and buildings, at his own cost. Contractor will have his own arrangement to escort the labour to the nearest hospital for treatment in case any injury happens to any worker during execution of work.
- **22**) No material belonging to the contractor whether consumable or non-consumable should be brought inside the RGIPT campus without proper entry at the Main Gate nor any material should be taken out without proper gate pass issued by the authorized representatives of the RGIPT.

- **23**) During execution of the work, contractor should dispose off waste material on regular basis and should keep the area of work properly cordoned off and neat and clean as far as possible. After completion of work, contractor should clear the site completely of all unwanted and junk material before submitting his final bill.
- 24) RGIPT will provide free water and electricity during execution of work at one point. The contractor has to make his own arrangements for supplying power and water from that point onwards as per his requirements.

25) FORCE MAJEURE:

Conditions beyond control of either parties like war, hostility, acts of public enemy, civil commotion, sabotage, serious loss or damage by fire, explosions, epidemics, strikes, lockouts or acts of God come under the legal concept of Force Majeure (FM). Delays in performance of contractual obligations under influence of FM conditions are condonable by the other party without any right to termination or damages, provided, notice of the happening of any such event is given by the affected party to the other within 7 (seven) days from the date of occurrence. Works under the contract shall be resumed as soon as practicable after such event has come to an end or ceased to exist. However, if such event continues for a period exceeding 90 days, either party may at its option terminate the contract by giving notice to the other party.

26) ARBITRATION:

All disputes or differences whatsoever arising among the parties under and/or in connection with and/or in respect of this tender shall be referred to and decided by a sole arbitrator, who shall be appointed by the Competent Authority, RGIPT. The arbitration shall be conducted in accordance with Arbitration and Conciliation Act of 1996, along with is relevant amendments and the venue of the arbitration shall be in RGIPT, Jais, Amethi. The proceedings of arbitration shall be in English language.

SCOPE OF WORK

Scope of work will consist of Renovation Work (Civil & Electrical Work) on 1st floor of Academic Block -1 which shall be carried out as per attached drawing.

LIST OF PREFERRED MAKES

SL.NO.	MATERIALS	MANUFACTURER/BRAND/MAKE					
CIVIL IT	CIVIL ITEMS						
1	CEMENT (OPC / PPC)	A.C.C., ULTRATECH, BIRLA, LAFARGE, JAYPEE CEMENT, SHREE CEMENT, JK LAKSHMI CEMENT					
2	WHITE CEMENT	J. K., BIRLA WHITE					
3	REINFORCEMENT STEEL TMT Bars – Fe 500D or more	SAIL, RINL, JINDAL, ESSAR, JSW STEEL LTD, ISPAT, PARAS GOLD, KAMDHENU					
4	GLAZED CERAMIC TILES	KAJARIA, NITCO, ORIENT BELL, JOHNSON, SOMANY, RAK					
5	uPVC WINDOW	FENESTA, KOMERLING, RHEAU, VEKA, DUROPLAST, ALUPLAST, PROMINANCE					
6	CEMENT BASED WALL PUTTY	BIRLA WALL CARE, JK WHITE, ASIAN PAINTS, BERGER					
7	CEMENT PRIMER	NEROLAC, BERGER (BP WHITE), ASIAN (DECOPRIME WT) & ICI (WHITE PRIMER)					
8	ACRYLIC EMULSION PAINTS	ASIAN PAINTS/ ICI DULUX / NEROLAC/BERGER					
9	SANITARY WARE, FITTING, & ACCESSORIES	KERVIT (KAJARIA), CERA, JAQUAR, PARRYWARE, & HINDWARE					
10	CPVC PIPE & FITTING	ASTRAL, SUPREME, PRINCE, ASHIRWAD					
11	PVC/ UPVC PIPE & FITTING	ASTRAL, SUPREME, PRINCE, ASHIRWAD					
12	CP BRASS FITTING	JAQUAR, PLUMBER, KOHLAR, HINDWARE, GROHE, ROKA					
13	DOOR CLOSER, DOOR LOCK	GODREJ, DORMAKABA, DORSET, KICH, OZONE					

14	SS FITTING FOR CABINET	GODREJ, DORMAKABA, DORSET, KICH, OZONE, HETTICH
15	BWP GRADE MARINE PLY	DUROPLY, CENTURY, GREEN PLY, NATIONAL, ARCHIDPLY
16	LAMINATE	DUROPLY, CENTURY, GREEN PLY, NATIONAL, ARCHIDPLY
17	SCREW	GOOD QUALITY STAINLESS STEEL (SS) SCREW
18	ALUMINIUM SECTION	HINDALCO, JINDAL, & INDIAN ALUMINIUM CO.
19	CLEAR TOUGHENED GLASS	SAINT GOBAIN, AIS, MODIGUARD
20	WEATHER SILICON SEALANT	DOW CORNING, WAKER, PIDILITE (DR. FIXIT/ROFF), GE PLASTICS
ELECTR	RICAL ITEMS	
21	DISTRIBUTION BOARD AND MCB	ABB, SCHNEIDER, HAVELLS
22	WALL FAN	USHA, HAVELLS, ORIENT, SURYA, CROMPTON
23	CABLE & WIRE	HAVELLS, POLYCAB, FINOLEX
24	SWITCHES AND SOCKET/ MODULE	ANCHOR ROMA, HAVELLS, CRABTREE, REO
25	LED LIGHTS	PHILIPS, HAVELLS, CROMPTON, BAJAJ

Note: List of preferred makes of materials are given as above. In case of non-availability of these makes, the Engineer-in-Charge may allow use of alternative BIS makes of material.

AVERAGE ANNUAL FINANCIAL TURNOVER

Turnover of the Bidder in last 3 years (Please submit CA certified copy of Annual Reports)

Year	Annual Report Submitted (Yes / No)	Turnover in Rs. (Lakh)	Profit/ Loss
2018-2019			
2019-2020			
2020-2021			
Total			
Average			

NO CONVICTION CERTIFICATE

(On company letterhead)

This is to certify that ______ (Name of the organization), having registered office at ______ (Address of the registered office) has never been blacklisted or restricted to apply for any such activities by any Central / State Government Department /Semi Government department/ PSU/ Autonomous bodies or Court of law anywhere in the country.

Yours faithfully, Signatures

Name of Contractor or Officer Authorised to sign the contract documents on behalf of Contractor

(Company stamp)

Date:

Place:

DETAILS OF WORK OF SIMILAR NATURE

Details of similar work / order executed during last 7 years ending 31.10.2022 (Please submit copy of completion certificate from the client.

S. No.	Name of Work	Authority under whom the work has been executed	Agreement / acceptance letter reference with date of issue	Value of work as per agreement/ acceptance	Date of actual completion of work / extended date of completion	Value of the work completed	Supporting Document

NO CLAIM CERTIFICATE

(On company letterhead)

To,

(Contract Executing Officer)

Procuring Entity

> Yours faithfully, Signatures Name of Contractor or Officer Authorised to sign the contract documents on behalf of contractor (Company stamp)

Date:

Place:

Sl. No.	Particulars	Yes/No (Bidders to tick Yes/No)
1	EMD of Rs. 26,000/- (Rupees Twenty-Six Thousand Only)	Yes / No
2	PAN No, GSTIN No., Bank Account details	Yes / No
3	Copy of Income Tax Return Filed Acknowledgement	Yes / No
4	Copy of Annual Financial Turnover	Yes / No
5	Copy of Similar Nature of Work	Yes / No
6	Copy of No Conviction Certificate	Yes / No
7	BOQ (with quoted rate and amount of every item)	Yes / No
8	Entire NIT, other paper duly signed & stamped	Yes / No

Check List

ACADEMIC BLOCK -1, 1st FLOOR PLAN



ACADEMIC BLOCK -1, 2nd FLOOR PLAN





ELEVATION OF ALUMINIUM PARTITION WORK



Bill of Quantity

Name of work - Renovation Work (Civil & Electrical Work) on 1st & 2nd Floor of Academic Block -1, Jais Campus, Amethi (U.P.)

S. No.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
	Civil Works				
1	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Thermo-Mechanically Treated bars of grade Fe- 500D or more.	kg	170.39		
2	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers	sqm	17.66		
3	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) derived from natural sources: 3 graded stone aggregate 20 mm nominal size derived from natural sources).	cum	1.49		
4	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level Cement mortar 1:3 (1 cement :3 coarse sand)	sqm	26.79		
5	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite stone slab all colour and texture except black, Cherry/Ruby red Area of slab over 0.50 sqm	sqm	26.73		
6	Extra for providing opening of required size & shape for wash basin/ kitchen sink in kitchen platform, vanity counter and similar location in marble/ Granite/ stone work, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. complete.	each	3.00		

S. No.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
7	Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	sqm	16.68		
8	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 necessaryaccessories and screws etc. complete.	each	2.00		
9	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : 125mm	each	4.00		
10	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	each	2.00		
11	Providing and fixing sliding arrangement in racks/ cupboards/cabinets shutter by with stainless steel rollers to run inside C or E aluminium channel section (The payment of C or E channel shall be made separately)	each	27.00		

S.No	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
12	Providing and fixing factory made uPVC white colour sliding glazed window above 1.50 m in height dimension comprising of uPVC multi- chambered frame with in-built roller track and sash extruded profiles duly reinforced with 1.60 \pm 0.2 mm thick galvanized mild steel section made from roll forming process of required length (shape & size according to uPVC profile), appropriate dimension of uPVC extruded glazing beads, uPVC extruded interlocks and uPVC extruded Inline sash adaptor (if required), EPDM gasket, wool pile, zinc alloy (white powder coated) handle on one side of extreme panel along with zinc plated mild steel multi point locking having transmission gear with keeps, zinc alloy (white powder coated) touch lock with hook (if required for wire mesh panel), 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 hardware's and drainage of water etc. After fixing frame the gap between 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 window made of (big series)\ frame 67 x 50 mm & sash 46 x 62 mm both having wall thickness of 2.3 \pm 0.2 mm and single glazing bead / double glazing bead of appropriate dimension. (Area of window above 2.50 sqm upto 4.00 sqm.)	sqm	13.11		
13	Providing and fixing 2mm thick 16 to 19mm wide PVC edge binding tape of approved quality for cupboard/wardrobe shutters including necessary synthetic resin hot pressed to edges on binding machine etc. complete as per directions of Engineer- in-charge.	meter	47.74		

S.No	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
14	12 mm cement plaster of mix : 1:4 (1 cement: 4 fine sand)	sqm	21.64		
15	15 mm cement plaster on the rough side of single or half brick wall of mix : 1:4 (1 cement: 4 fine sand)	sqm	7.51		
16	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.	sqm	43.32		
17	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface : Water thinnable cement primer	sqm	34.31		
18	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade : Two or more coats on new work	sqm	34.31		
19	Hacking of CC flooring including cleaning for surface etc. complete as per direction of the Engineer-in-Charge.	sqm	19.42		
20	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm	sqm	0.71		
20A	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. In cement mortar	cum.	2.78		
21	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. Flexible pipe 32 mm dia	each	3.00		
22	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Flat back wash basin size 450x300 mm with single 15mm C.P. brass pillar tap	each	2.00		

S.No	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
22A	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:White Vitreous China Surgeon type wash basin of size 660x460 mm with single 15 mm C.P. brass pillar taps with elbow operated levers ISI Marked	each	1.00		
23	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall 20 mm nominal dia Pipes	meter	146.82		
24	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete : 20 mm nominal bore	each	2.00		
25	Providing and fixing aluminium work for doors, windows, ventilators and partitions 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) : For fixed portion Powder coated aluminium (minimum thickness of powder coating 50 micron)	kg.	97.22		

S.No	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
26	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) Powder coated aluminium (minimum thickness of powder coating 50 micron)	kg	23.74		
27	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge. Pre-laminated particle board with decorative lamination on both sides	sqm	3.82		
28	Filling the gap in between aluminium frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete. Upto 5mm depth and 5 mm width	meter	42.92		
29	Providing and fixing cupboard shutter with 12mm thick one side decorative and other side balancing lamination manually 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.complete as per direction of Engineer-in- charge.	sqm	7.34		
30	Providing and fixing 12mm thick both side balancing lamination manually 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.	sqm	26.37		
31	Providing and fixing sliding arrangement in racks/ cupboards/cabinets shutter by with C or E aluminium channel section	meter	22.79		
32	Providing and fixing sliding handle in racks/ cupboards/cabinets shutter	each	14.00		

S.No	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
33	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM 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 clear toughened glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	sqm	32.11		
34	Supplying, laying, jointing & fixing, testing and commissioning of PVC drainage pipes conforming to IS: 4985, 6 kg/Sq.cm. embedded in floors, walls, including jointing with cement solvent of approved make, including bends, elbows, tees, sockets and other specials, etc as per manufacturer's specification, including cutting pipes to required lengths, making connections, cutting chases or holes in walls & making good the same, testing for water tightness etc. The formation of pipe sockets by heating the pipe shall not be permitted. The joints for plain ended pipes shall be made using couplers etc all complete as per drawings specifications and direction of Engineer-In- Charge. 50 mm dia, OD	meter	37.76		
35	Providing and fixing frosted film over 5 mm thick float glas complete as per direction of Engineer- in-Charge	sqm	19.00		
36	Providing and fixing stainless steel SS grade 304, curtain rod having wall thickness of 1.20mm with two or more stainless steel SS grade 304 brackets as per requirement fixed with SS screws and PVC sleeves etc., wherever necessarycomplete :25 mm dia	meter	10.66		
37	Providing and fixing up of structural glazing curtain in required sizes complete as per the direction of engineer-in-charge.The rates shall be inclusive of the cost of curtain cloth, lining cloth, stiching and fixing of curtains.	meter	42.24		

	Electrical Works				
S.No	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
38	Distribution Board and it's connection:				
38.1	For Power Circuit: Supplying and fixing 6 way, horizontal type three pole and neutral, sheet steel, MCB distribution board (make: Havells/ Schneider), 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. with following as required :	no.	2.00		
38.1.1	Incoming 63 amps 4P MCB, 10 kA C curve- 1 Nos. (make: ABB/Schneider/ Havells)	no.	2.00		
38.1.2	<u>Outgoing</u> 63 amps Double Pole MCB 10kA (make: ABB/Schneider/ Havells)	no.	6.00		
38.1.3	<u>Outgoing</u> 20 Amps Single Pole MCB 10kA (make: ABB/Schneider/ Havells)	no.	6.00		
38.1.4	<u>Outgoing</u> 16 Amps Single Pole MCB 10kA (make: ABB/Schneider/ Havells)	no.	4.00		
38.2	ForUPSCircuit:Supplying and fixing 6 way, horizontal type threepole and neutral, sheet steel, MCB distributionboard (make: Havells/ Schneider), 415 V, onsurface/ recess, complete with tinned copperbus bar, neutral bus bar, earth bar, din bar,interconnections, powder painted includingearthing etc. with following as required :	no.	2.00		
38.2.1	Incoming 32 amps 4P MCB, 10 kA C curve- 1 Nos. (make: ABB/Schneider/ Havells)	no.	2.00		
38.2.2	<u>Outgoing</u> 32 amps Double Pole MCB 10kA (make: ABB/Schneider/ Havells)	no.	6.00		
38.2.3	<u>Outgoing</u> 20 Amps Single Pole MCB 10kA (make: ABB/Schneider/ Havells)	no.	6.00		

S.No	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
38.2.4	<u>Outgoing</u> 16 Amps Single Pole MCB 10kA (make: ABB/Schneider/ Havells)	no.	4.00		
39	Supply and installation of Wall Fans				
39.1	Supply and Installation of 400 mm bracket mounted type silent wall fans as per following details: Type of Fan Mounting: Bracket mounted fan for Wall mounting Type of Fan Motor Capacitor Type Minimum Air Delivery(cubic meter/min) : 65 for 400mm Maximum Input Power forCapacitor type Fan (watt) : 61 for 400mm Number of Blades: 3 Warranty: 3 years	no.	16.00		
40	Cable Connections				
40.1	Supplying of 4 Core X 16 Sq.mm. Al. Armoured Cable (make: Havells/ Polycab/ Finolex)	meter	210.00		
40.2	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on cable tray / clamp to wall as required. Laying of 4 Core X 16 Sq.mm. Al. Armoured Cable	meter	210.00		
40.3	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 Core X 16 Sq.mm. Al. Armoured Cable	meter	8.00		
41	Circuit Wiring				
41.1	Wiring for circuit/submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor of reputed make (Finolex/ Havells/ Polycab), single core cable in surface/ recessed good quality PVC channels as required as per latest indian std./ CPWD guidelines, inclusive of supply and fitting of all required materials accessories e.g.: Junction boxes, lugs, ferrule etc. complete in all respect. 2 X 6 sq. mm + 1 X 6 sq. mm earth wire	meter	50.00		

S.No	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
41.2	Wiring for circuit/submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor of reputed make (Finolex/ Havells/ Polycab), single core cable in surface/ recessed good quality PVC channels as required as per latest indian std./ CPWD guidelines, inclusive of supply and fitting of all required materials accessories e.g.: Junction boxes, lugs, ferrule etc. complete in all respect. 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	meter	290.00		
41.3	Wiring for circuit/submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor of reputed make (Finolex/ Havells/ Polycab), single core cable in surface/ recessed good quality PVC channels as required as per latest indian std./ CPWD guidelines, inclusive of supply and fitting of all required materials accessories e.g.: Junction boxes, lugs, ferrule etc. complete in all respect. 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	meter	300.00		
42	Switches and Sockets				
42.1	Supplying and fixing following modules, alongwith modular base & cover plate with metal box as required. 6 Module (make: Anchor Roma/ Havells/ Crabtree/Reo)	no.	12.00		
42.2	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate, cover and box (suitable for SI. No. 42.1) as required 10 A switch	no.	24.00		
42.3	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate, cover and box (suitable for SI. No. 42.1) as required 6 A socket	no.	24.00		
42.4	Supplying and fixing suitable size PVC box in FRLSont on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 amps socket outlet and 15/16 amps switch, connection etc. as required complete in all respect.	no.	20.00		

S.No.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
43	LED lights				
43.1	Supply, installation, testing & commisioning of Recessed mounted downlight luminaire cool white LED light 2x2 ft. square panel (input power: 40 W, IP20, 6500K, system flux : 4400 Im minimum, LED ceiling recessed light) after making suitable slot in the false ceiling for the light and covering it completely. Note: Warranty period for LED Lights should be 2 years minimum from the date of installation.	no.	20.00		
43.2	Supply, installation, testing & commisioning of wall mounted 4 ft cool white LED batten (input power: 28/30 W) complete in all respect. Note: Warranty period for LED Lights should be minimum 2 years from the date of installation.	no.	6.00		
Α	Sub-Total Amount (From S. No. 1 to 43.2				
В	GST @ 12% on S. No. A				
С	Total Amount (S. No. A + B)				

Note: The tender job will be awarded on overall L1 basis, not on individual item basis.

(Signature of tenderer with seal) Name