



CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

Notice Inviting Tender (NIT)

The Central University of South Bihar invites sealed tenders for the “**AOMC of Sub-station, STP, DG Set and Other electrical services as per scope of work at CUSB, Gaya**” for CUSB Panchanpur, Gaya from original manufactures/ authorized dealers/ distributors/ Service Provider. The last date and time of submission of tender document is **01/08/2022 by 4:00 PM**. The detailed tender document is available on the University website **www.cusb.ac.in**. The cost of tender form is Rs. 500/- and can be purchased by payment in the form of Demand Draft, from Central University of South Bihar. The tender forms can also be downloaded from University website and be accompanied by DD of Rs. 500/- in favour of ‘Central University of South Bihar’, payable at Gaya. Duly filled in tender is to be sent by Speed Post/ Registered Post/ By Hand (to be dropped in Tender Box) on following Address: -

To,
The Registrar
(Tender Document)
Central University of South Bihar
SH-7, Gaya- Panchanpur Road,
Village- Karhara, Post- Fatehpur
P.S- Tekari, District- Gaya (Bihar), PIN- 824 236
Email- registrar@cub.ac.in
Website- www.cusb.ac.in
Contact – 0631-2229519

CPP Portal web site: www.eprocure.gov.in/epublish/app/epublish/app

Note: Online submission of tender is mandatory and hard copy of bid documents also to be sent (through Speed Post/ Registered Post/ Courier or by hand in tender box) on or before 01/08/2022 on the address mentioned above.

Tender document and other details can be obtained from <https://mhrd.euniwizarde.com> And www.cusb.ac.in CPP Portal web site: www.eprocure.gov.in/epublish/app/epublish/app

Registration with M/s ITI Ltd: - Intending bidders are requested to register themselves with M/s ITI Ltd (If not registered earlier) through <https://mhrd.euniwizarde.com> for obtaining user-id, by paying a Registration fee and online tender processing fee etc. Bidders are also required to obtain Digital Signature for participating in the e-tender.

E-Tender Processing Fee - pay to “ITI LTD. Through e-payment gateway.

For participating in the e-Tendering process of **Central University of South Bihar** the contractor shall have to get them registered on the site <https://mhrd.euniwizarde.com> by making required payment through only online payment mode so that they will get user ID and Password. This will enable them to access the website, <https://mhrd.euniwizarde.com> with the help of Digital Signature by which they can participate in e-Tender of **Central University of South Bihar GAYA**.

For this intending bidder may contact following e-Wizard Helpdesk numbers.

E-Wizard Helpdesk

301-302, 3rd Floor, The Cloverleaf, Plot no.37,
Sector-11, Dwarka, New Delhi - 110075
Tel: 011-49606060/8448288984/8448288981

Index for Tender Form

Sl. No.	Items	:	Details
1.	Tender Notice No. and date	:	CUSB/PSD/EE/TENDER/12/2022-23, Dated: 11/07/2022.
2.	Name of work	:	Tender Bid Document for the “ AOMC of Sub-station, STP, DG Set and Other electrical services as per scope of work at CUSB, Gaya ” for Central University of South Bihar.
3.	Tender Fee	:	Rs. 500/- in form of Demand Draft
4.	Earnest Money Deposit	:	Earnest money amount shall be Rs. 15,000/- in shape of Demand Draft drawn in favour of Central University of South Bihar, payable at Gaya from any scheduled Bank.
5.	Start of submission of Bids	:	11/07/2022
6.	Pre-Bid Meeting	:	18/07/2022 by 11:00 AM
7.	Last date and time for	:	01/08/2022 by 04:00 PM
8.	Date and Time of opening of Technical Bids	:	01/08/2022 by 04:30 PM
9.	Place of opening of Bids	:	CUSB Gaya.

Name of the work: Tender Bid Document for the “**AOMC of Sub-station, STP, DG Set and Other electrical services as per scope of work at CUSB, Gaya**” for Central University of South Bihar, Gaya (Bihar).

Sold to Sri/Smt./M/s.

On payment of Rs. 500/- (Rupees Five Hundred only)

Vide D.D. No. Bank & Branch dt.....

Registrar

I undertake to abide by the terms and conditions as stipulated in the detail tender call notice and conditions of contract.

Signature of the contractor

For Office Use only

- | | | |
|--------------------------------------|---|--------------------------|
| 1. Total Nos. Corrections | : | |
| 2. Total Nos. of Overwriting | : | |
| 3. Total Nos. of Pages | : | |
| 4. Earnest Money Deposit in shape of | : | |
| 5. Copy of S.T.C.C | : | Furnished/Not Furnished |
| 6. Copy of I.T.C.C./PAN | : | Furnished/ Not Furnished |
| 7. Any other enclosure | : | |

Registrar
Central University of South Bihar

CENTRAL UNIVERSITY OF SOUTH BIHAR
NOTICE INVITING BIDS

The Central University of South Bihar, invites bids **“AOMC of Sub-station, STP, DG Set and Other electrical services as per scope of work at CUSB, Gaya”** in the campus of Central University of South Bihar, Panchanpur, Gaya from eligible contractors/ authorized representatives who have an experience of the similar work. The last date and time of submission of tender document is 01/08/2022 by 04:00 P.M. The detailed tender document is available on the University website www.cusb.ac.in. The cost of tender form is Rs. 500/- (Rs. Five Thousand only) and can be purchased by payment in the form of DD, from Central University of South Bihar.

Registrar

CENTRAL UNIVERSTIY OF SOUTH BIHAR

“AOMC of Sub-station, STP, DG Set and Other electrical services as per scope of work at CUSB, Gaya” at Central University of South Bihar, Panchanpur, Gaya (Bihar).

TECHNICAL BID

Note : This is to be kept in Envelope “B” sealed and it should be written on envelop that
Tender for **“AOMC of Sub-station, STP, DG Set and Other electrical services as per scope of work at CUSB, Gaya”** at Central University of South Bihar,
Panchanpur, Gaya.

CENTRAL UNIVERSITY OF SOUTH BIHAR

NOTICE INVITING BIDS/ TENDER NOTICE

The Central University of South Bihar, invites bids for **“AOMC of Sub-station, STP, DG Set and Other electrical services as per scope of work at CUSB, Gaya”** at Central University of South Bihar, Panchanpur, Gaya (Bihar) from manufactures/authorized representatives who have experience of similar work. Details are as follows:-

Sl. No.	Description of Work	Estimated Cost	Earnest Money to Deposited	Last date & time of submission of Tender document	Time & date of opening of tender	Contract Period
1.	“AOMC of Sub-station, STP, DG Set and Other electrical services as per scope of work at CUSB, Gaya” at Central University of South Bihar, Panchanpur, Gaya, Bihar	Rs. Forty Five Lakhs (Including all type of Taxes)	Rs. 15,000/-	01/08/2022 by 04:00 PM	01/08/2022 by 04:30 PM	Initially for one year from the date of start of work. The contract period may be extended further 1 + 1 year mutually agreed by the both parties on the same rate, terms and conditions on the basis of satisfactory performance.

- The tender must be accompanied by a Demand draft for the amount mentioned as above in Indian Rupees only on a schedule bank drawn in favour of Central University of South Bihar, payable at Gaya as Earnest Money for the above tender.

Eligibility Criteria:

- a. **Financial:** The Firm should have Average annual financial turnover of at least Rs. 60 Lakhs (Sixty Lakhs Only) during any three of the preceding last 5 consecutive financial years.
 - b. **Physical:** (i) Three similar works in Central Government/ State Government/ PSU/ Central or State Universities/ CPWD/ MES/Railway/Reputed Private Firm costing not less than Rs. 18 Lakhs or two similar works costing not less than Rs. 27 Lakhs or one similar work costing not less than Rs. 36 Lakhs in the last 7 years ending on the last day of the month previous to the one in which the tenders are invited. “**Similar Work**” is defined as Operation and Maintenance work of Electrical Substation/STP/Pump House/External Electrical & Water Supply works.
(ii) At least three copies of Work Order of similar experience to be provided.
(iii) Vendor should have valid electrical Contractor license issued by the Competent Government Authority.
3. Sealed Tender Documents duly signed on all pages shall be delivered to the Central University of South Bihar, SH-7, Gaya Panchanpur Road, Post-Fatehpur, Post-Tekari, District-Gaya, Bihar, Pin- 824236 by Registered Post/ Speed Post to reach on or before **01/08/2022 by 04:00 PM**. The technical Bids will be opened on **01/08/2022 by 04:30 PM** at Central University of South Bihar, Gaya Campus in presence of the tenderers or their authorized representatives. The financial Bid of the agencies who qualify the technical bid evaluation process will be opened after prior information to successful bidder in Technical bid. Bidders to follow notices on University’s website. The date of opening of the Financial Bids of those tenders fulfilling the requirements will be announced on a separate date. If the office happens to be closed on the date of receipt of the bids or Opening of bids as specified, the bids will be received and opened on the next day of opening of the office at the same time and venue.
 4. Central University of South Bihar, does not binds itself to accept the lowest rate and reserves the right to accept or reject all or any part of tender without assigning any reasons and claim on account of above shall not be entertained..
 5. The tenderer shall quote for the Services to be supplied as per detailed specifications as given in the Tender document.
 6. Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of work, the firm and nature of the site, the means of access to the site, and, in general, shall themselves obtain all necessary information as to risks, contingencies and other circumstances which influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site, whether he inspects it or not, and no extra charges consequent on any misunderstanding. The tenderer shall be responsible for arranging and maintaining at its own cost all materials, tools and plants, equipment etc. and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Any damages done to the property of the Central University of South Bihar, or other persons shall be made good by the Tenderer at his own cost.

7. ENVELOPE 'A' (Earnest Money & Tender cost)

The tender shall be accompanied by the cost of the tender document Rs. 500/- (Indian Rupees Five Hundred only) in Form of Demand Draft failing which the tender will not be accepted. Tender must also be accompanied by earnest money as mentioned above in the form of Demand Draft in favour of Central University of South Bihar, payable at Gaya issued by any Nationalized Bank. The Demand Draft towards Earnest Money & cost of tender document will be placed in Sealed Envelope 'A'.

8. ENVELOPE 'B' (Technical bid Document)

- (i) This Envelope shall contain the Prequalification documents pertaining to financial eligibility and Physical completion of Work. Copy of Work Order/ Purchase Order with completion certificate is mandatory for similar works executed in past 3 financial year.
- (ii) The credential of tenderer to be included for those, who authorized by the manufacturers, suppliers of the material/equipment for execution of this work if applicable and including the list of similar work executed in India with location, cost of work and period during which those works are executed.

(iii) Checklist for envelope 'B':

- a. Copy of registration of GST No.
- b. Copy of Income Tax Permanent Account Number & Income Tax assessment order.
- c. Copy of Memorandum and Article of Association, Certificate of Incorporation, Partnership Deed, Registration Certificate issued by the Registrar of Firms etc
- d. Copy of Notarized power of attorney of authorization for participation in subject bid (Not required in case of Proprietorship firm)
- e. Copy of ESI Registration Certificate.
- f. Copy of EPF Registration Certificate.
- g. Copy of MSME/ NSIC Registration under relevant items (If Registered).
- h. Copy of Work Order and successful completion certificate of meeting minimum eligibility criteria (Financial & Physical).
- i. Audited copy of Balance Sheet of last three financial year.
- j. Signed/ sealed copy of all pages of tender document including various sections and Annexures, except priced bid.
- k. Un-priced copy of Bill of Quantity with "Quoted" written in Rate Column of each items.
- l. Detail list of technical staffs, their qualification and experience in execution of operation and maintenance of works under tender reference.
- m. Detail list of available infrastructure, machine & tools should be provided.

9. ENVELOPE 'C' (Financial Bid Document)

- 9.1 The Envelop 'C' shall contain the tender documents and information related to the schedule of quantities quoting the rates per Unit/Price etc. of the various items or works pertaining to the financial bid on the financial bid document, issued by Central University of South Bihar, along with the tender document.
- 9.2 All columns shall be duly filled in with specific information on the cost involved.
- 9.3 The rates for the items shall be quoted in Indian Rupees.

***NOTE: -** The Tenderer should clearly mention in all the three envelopes (i.e. A, B and C) clear description of the items for which the offer is being quoted. If any

discrepancy is observed the offer would be treated as non- responsive and would be rejected outright.

10. **Envelope-‘A’** (Earnest Money & Tender Cost), Envelope-‘B’ (Technical Bid Document), and Envelope-‘C’ (Financial Bid Document), shall be in separate sealed envelopes, each marked as “Envelope- ‘A’, Envelope-B and ‘Envelope-C’”. All the three envelopes shall be submitted in another sealed envelope super scribing there on **“AOMC of Sub-station, STP, DG Set and Other electrical services as per scope of work at CUSB, Gaya” at Central University of South Bihar**”. The envelope should be addressed to Registrar, Central University of South, India. The envelope marked ‘Envelop-B’ of only those tenderers shall be opened, whose earnest money & tender cost are placed in the ‘Envelop ‘A’ and found to be in order.

11. **Clarification of tenders :**

- 11.1 During evaluation of tenders, the Registrar may at his discretion ask the tenderer a clarification of its tender. The request for clarification and the response shall be in writing. However, the tenderer is not permitted alter the price (s) furnished in the Price Bid (Envelop-C). Any query related to bid may be sent to email id registrar@cub.ac.in before the date of pre-bid meeting and clarification to the same shall be uploaded on University’s website.

- 11.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price (i.e. obtained by multiplying the unit price and quantity), the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between words and figures, the amount in words will prevail.

12. The amount of earnest money, in the case of successful tenderer, shall be refunded on successful completion of work. However E.M.D of unsuccessful tenderers will be refunded after the award of the contract to the successful tenderer.

13. Central University of South Bihar, does not bind itself to accept the lowest or any other tender, and reserves to itself the authority to reject any or all of the tenders receive without the assignment of any reason and to negotiate with the tenderers. All tenders in which any of the prescribed conditions are not fulfilled or are incomplete in any respect or there is any correction not duly dated, initiated by the tenderer are liable to be rejected. However, the final decision for accepting or rejecting any or all tenderers will be in the sole discretion of Vice Chancellor, Central University of South Bihar.

14. Tender shall remain open for acceptance for a period of 90 days from the date of opening of the tenders. If any tenderer withdraws his tender before the said period or makes any modifications in the terms and conditions of the tender which are not acceptable to Central University of South Bihar, then Central University of South Bihar, shall without any prejudice to any other right or remedy, be at liberty to forfeit full earnest money absolutely.
15. The notice Inviting tender shall form a part of the contract document. The successful tenderer shall sign the necessary contract documents consisting of the notice-inviting tender, all the documents including additional conditions, specifications and drawings, scope of work, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto, within the time specified in the letter communicating the acceptance of the tender. In case of delay the earnest money may be forfeited and the tender cancelled or the contract enforced as per the terms of the tender and the invitation to tender and the tenderer shall thus be bound by the conditions of contract-even though the formal agreement has not been executed and signed within the specified time by the tenderer.
16. If the Headquarter of the successful tenderer is at a place other than Gaya, Bihar he/ they shall appoint a duly Authorized Representative in Gaya from the date of commencement of the work until the work is physically completed. Such Representative shall be authorized to act on behalf of the successful tenderer. Any noticed under the contract shall be deemed to have been served on the successful tenderer.
17. The tenderer shall submit a detailed of deployment of workmen, job procedure plan along with list of tools, testing devices etc required for successful operation of work within 7 days of issuance of LOA.
18. The tenderer should meet the Financial & Physical work completion criteria to qualify in the subject tender.
19. Bidders are required to quote all items in the Bill of Quantity or Schedule of quantity. In event of non-compliance of above shall lead to disqualification in subject tender.
20. The tenderer is required to obtain all required statutory permissions for work by their own and shall be bound to do necessary liaison with Government Authorities as and when required
21. Drinking Water & Electricity shall be available at site for execution of work. Contractor should arrange sitting arrangement of the workmen in Substation Building by their own and also required Bicycles/ communication mode for routine discharge of duties.

- 22.** All Civil, Mechanical, Plumbing work essential for successful completion of work etc are in the scope of the bidders and no additional payment shall be made towards any breakage, chipping, restoration, lift, lead, carriage, storage, loading, unloading, packaging etc.
- 23.** Any damaged caused to the facilities existing in the building to be made good by bidders after rectification at their own.

Signature of the Tenderer

Date:

CENTRAL UNIVERSITY OF SOUTH BIHAR,

Tender Bid Document for “AOMC of Sub-station, STP, DG Set and Other electrical services as per scope of work” at CUSB, Gaya

General Rules and Conditions:

1. The tender submitted by the tender must be signed by the Company's/Firms/Institute's Executive or on his behalf by Authorized Signatory being a person holding the power of Attorney authorizing him to do so.

Such Power of Attorney shall be submitted with the tender.

2. Rates quoted by the tenderer in figures and words shall be accurately filled in so that there is no discrepancy in the rates written in figures and words.
3. The Financial quotations shall be inclusive of the taxes payable on material as applicable under State Sales Tax or any other tax in respect of this contract and shall be payable by the Tenderer only and Central University of South Bihar will not entertain any claim whatsoever in respect of the same.
4. Provision and Rules mentioned in University Purchase Rules and Procedures (PRP) available on University's website shall be a part to the bidding document and unless and otherwise specified exclusively other terms shall be govern by the same.
5. Date of start of work shall be reckoned after 7 days from the issuance of LOA (Letter of Award). Tenderer shall ensure modification of manpower, resources essential and kept under scope of above tender within above period. Failing in start of work within above stipulated period shall attract penalty of Rs. 1000/- (One Thousand Only) per day subject to maximum of security deposit. Decision of University shall be final and binding in this regard.
6. All the labour laws and safety rules should be strictly complied by Tenderer. In case of any lapses or non-fulfillment of labour laws and safety rules found by the authority, the tenderer will be wholly responsible.
7. All type of Insurances related to the employees of the Contractors will be borne by the contractor. No compensation will be borne by the University due to any accident happens during work.
8. For any penalty levied in non-fulfillment of compliance of labour law in reference to the staffs/ workmen deployed or execution of Work or payment of compensation whatsoever, the tenderer will be solely responsible and the University will not be responsible for compensate in any manner.
9. Tenderer shall submit the proforma as per **Annexure-III** for technical staff details failing which tender shall be rejected during technical evaluation.

TECHNICAL BID PROFORMA

NIT No. :	CUSB/PSD/EE/TENDER/12/2022-23, Dated: 11/07/2022				
Sub.: “ AOMC of Sub-station, STP, DG Set and Other electrical services as per scope of work” at CUSB, Gaya					
1.	Name of the Organization				
2.	Head Office / Registered Office				
	Telephone No/mobile No.				
	Fax No.				
	Email				
	Web site (if any)				
	Date of Establishment				
	Branch Office in Gaya , if any				
	(Provide Complete Address)				
	Telephone No.				
	Fax No./Email				
3.	Name of Chief Executive/ Proprietor / Partners with Designation				
	Telephone No./Mobile No.				
	Fax No./ Email				
4.	Name of Contact Person				
	Telephone No./Mobile No				
	Fax No./Email				
5.	Type of Organization		Certified Documents to be enclosed		
a.	Proprietary		Trade License		
b.	Partnership		Partnership Deed, Trade License		
c.	Private Limited Company		Memorandum of Article		
d.	Public Limited Company		Certificate of Registration		
e.	Public Sector		Trade License		
6.	Nature of Business (tick the relevant)				
Manufacturing			Service		Dealership
Stockiest			Indian Agent		Indian Branch Office
Others Pl. Specify					

7.	Class / Type of Product / Materials Manufactured / Sold / Serviced/ Fabricated				
Scientific Equipment		Electronics		Lab Consumables & Chemicals	
Electrical Items		Computer Peripherals		Computers	
Laboratory Equipments		Office Automation Product		Electrical Works	
Sport Materials		Water Coolers		Air-conditioners	
AV Equipments		Boards		Other, please specify.....	
Audited Annual Turnover during last 3 years (Rs. In Lakhs) (enclose Chartered Accountant's certification & Income Tax Return Copy)					
Year		Rupees (in Lakhs)		Annexure (Number)	
2020-21					
2019-20					
2018-19					
2017-18					
2016-17					

8.	Commercial Information (enclose Attested Copy wherever Applicable)			
S. No.	Information	Details		Annexure (Number)
a.	GST Registration Number			
b.	Excise Registration Number Trade / Factory License Number			
c.	PAN No.			
d.	Details of Registration Certificate with DGS&D/NCCF			
e.	SSI/NSIC/MSME Certificate			
f.	Current dealership agreement with Principal Letter No. / Date / Valid upto			
g.	Relevant IISI/ SO Certificate, if any			
h.	<u>Bank Details :</u> Account No.			
i.	Name of Bank & Branch			
j.	IFSC Code			
k.	Details of Tender Fee	Amount:	DD No. & Date	Name of the issuing Bank & Branch

I.	Details of EMD	Amount:	DD No. & Date		Name of the issuing Bank & Branch					
m.	Details of Previous Supply in Govt. Organisations/ Govt. Educational Institutions (Enclose Supply order & Performance report. If required enclose separate sheets) Enclosures -	Name of the organization	Item Supplied / Qty.		Total Value (Rs in lakhs)					
9.	MSME Entrepreneur	Comment								
9.1.	Is the bidder MSME Entrepreneur	Y/N								
9.2.	If yes, the category (GEN/OBC/SC/ST/Women)	GEN	OBC	SC	ST	WOMEN				
I/ We hereby give an undertaking that the information provided are true to the best of my knowledge and belief. If anything found to be false at any stage my tender will be liable to be rejected and EMD amount will be forfeited.										
Signature of authorized representative:										
Date:.....										
10.	Note									
10.1.	Separate information sheet may be provided for item (s) in case space provided is not adequate.									
10.2.	Affidavit in the enclosed format on Non Judicial stamp paper duly attested by Magistrate/Notary shall also be furnished by the bidder.									

AFFIDAVIT

(On Non-judicial stamp paper)

Tender Notice No.: CUSB/PSD/EE/Tender/12/2022-23, dated 11/07/2022

Name of Work: “AOMC of Sub-station, STP, DG Set and Other electrical services as per scope of work” at CUSB, Gaya

1. I, the undersigned, do hereby certify that all the statements made in the required Attachments are true and correct.
2. The undersigned also hereby certifies that neither our firm M/S -----
_____ have abandoned any work nor any contract
Awarded to us for such works have been rescinded, during last three years prior to the date of this bid.
3. The undersigned hereby authorize and request any bank, person, firm or Corporation to furnish pertinent information deemed necessary and requested by the Central University of South Bihar, to verify this statement or regarding my (our) competence and general reputation.
4. The undersigned understand and agrees that further qualifying information may be requested, and agrees to furnish any such information at the request of the Central University of South Bihar.
5. The undersigned understand the terms of tender and hereby undertake to deploy only competent personals who have valid license to work under scope and also undertake to comply with all Labour laws related to wages, PF, ESI & compensation etc. Full responsibility towards above compliance lies with us.

(Signed by an Authorized Officer of the Firm)

Title of Officer

Name of Firm

Date

CENTRAL UNIVERSITY OF SOUTH BIHAR

Tender Bid document for “AOMC of Sub-station, STP, DG Set and Other electrical services as per scope of work” at CUSB, Gaya

I/We have read and examined the notice inviting tender, schedule of quantities, specification applicable, drawings and designs, general rules and directions, conditions of contract, clauses of contract, special conditions schedule of rates and other documents, and Rules referred to in the conditions of contract and all other contents in the tender documents for work.

I/We hereby for the execution, for Central University of South Bihar of the work specified in the underwritten memorandum within the time specified in such memorandum at the rate quoted in the schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to in Rule-1 of General Rules and Directions and in clause of the conditions of contract and in all respects in accordance with such conditions.

Memorandum:

Name of work:- **“AOMC of Sub-station, STP, DG Set and Other electrical services as per scope of work” at CUSB, Gaya** at Central University of South Bihar, Panchanpur, Gaya (Bihar).

Earnest Money **Rs. 15,000/-** (Rupees Fifteen Thousand Only).

- (a) Time allowed for start of services should be in line with Para No. - 05. of “General Rules and Conditions”.
- (b) I/We agree to keep the tender open for 90 (ninety) days from the date of opening thereof and not to make any modification in its terms and conditions.
- (c) A sum of Rs. 500/- (Rupees Five Hundred Only) is hereby forwarded in the form of Demand Draft executed by Scheduled Bank in favour of Central University of South Bihar payable at Gaya, as Tender Fee and of Rs. 15000/- (Rs. Fifteen Thousand only) as Earnest Money Deposit (waived on submission of MSME Certificate).
- (d) Should this tender be accepted, I/We hereby agree (i) to abide by and fulfill all the terms & conditions of the said conditions annexed hereto and all the terms and provisions contained in notice inviting tender, and in default thereof to forfeit and pay to Central University of South Bihar, the sum of money mentioned in the said conditions.
- (e) If I/We fail to commence the work specified in the above memorandum I/We agree that Central University of South Bihar, Shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely to execute all the works referred to in the tender documents open the terms & conditions contained or referred to therein.

CENTRAL UNIVERSITY OF SOUTH BIHAR

INTERPRETATIONS & DEFINITIONS

1.	The "Contract" means the documents forming the tender and acceptance thereof and the formal agreement executed between the competent authority on behalf of Central University Of South Bihar and the supplier (hereinafter call the Tenderer or CUSB or Owner), together with the documents referred to therein including those conditions, the specifications, designs, drawings and instructions issued from time to time by Central University of South Bihar and all these documents taken together, shall be deemed to form one contract and shall be complementary to one another.	
2.	In the contract, the following expression shall, unless the context otherwise requires, have the meanings, hereby respectively assigned to them.	
	i.	The expression " Works ", or " Work " shall, unless there be something either in the subject or context repugnant to such construction, be construed and taken -to mean the works by or by virtue of the contract contracted to be executed whether temporary or permanent, and whether original, altered, substituted or additional.
	ii.	The " Site " shall mean the land other place on, into or through which work is to be executed under the contract or any adjacent land, path or street through which work is to be executed under the contract or any adjacent land, path or street which may be allowed to use for the purpose of carrying out the contract.
	iii.	The " Tenderer " shall mean the successful tenderer / supplier/ vendor/ agency undertaking the works and shall include the legally authorized representatives or such individual or the persons comprising the supplier agency, or the successors of the supplier and the permitted assignees of the supplier agency or the successors of the agency having possession of the property or holding in the event of the firm is liquidated before completion of work.
	iv.	" Tendered Value " means the value of the entire work as stipulated in the letter of award.
	v.	" Equipment " means all machinery, apparatus and articles to be provided under the contract by the Tenderer.
	vi.	The " place of supply and installation " shall mean the Central University of South Bihar at Panchanpur, Gaya (Bihar)

CLAUSES OF CONTRACT

Clause: 1 Works to be carried out:

The work to be carried out under the contract shall, except as otherwise provided in these conditions, include all labour, materials, tools, plants, equipment and transport which may be required in preparation of and for and in the full and entire execution and completion of the works.

Clause: 2 Time for Performances:

- 2.1 Contractual completion time is considered as **1 year** from the date of start. However, based on performance of the vendor, the subject contract may be extended for **another two year (1 year + 1 year)**. No change in service charge shall be made in extending contract after original contractual period.
- 2.2 Notwithstanding anything herein contained, the parties hereto acknowledge and agree that the time is the essence of the contract in all respects for their respective performance and discharge of obligations under this contract and the parties shall adhere to the time/delivery schedule of the contract unless otherwise mutually agreed to by the parties in writing.

Clause: 3 Registrar, CENTRAL UNIVERSITY OF SOUTH BIHAR shall:

- 3.1 Being a party of this Contract, sign the agreement within 05 (seven) days of issue of Acceptance Letter.
- 3.2 Hand-over the site to the Tenderer within 02 (two) days of signing of the agreement and/or issuance of LOA.
- 3.3 Allow the commencement of work by the tender immediately after issuance of LOA.
- 3.4 Date of start of work shall be considered as 07 (seven) days after issuance of LOA. The above period shall be considered as mobilization period by vendor.

Clause: 4 Performance Guarantee:

- 4.1 The contractor shall submit an irrevocable PERFORMANCE BANK GUARANTEE of 3% (Three percent) of the tendered amount calculated in term, in addition to other deposits

mentioned elsewhere in the contract for his proper performance of the contract agreement, (not withstanding and without prejudice to any other provision in the contract) within 07 (seven) days of issue of letter of intent. This period can be further extended by the Vice Chancellor upto a maximum period of 07 (seven) days on written request of the contractor stating the reason for delays in procuring the Bank Guarantee, to the satisfaction.

This Performance Bank Guarantee will remain valid & deposited with Central University of South Bihar till the contract period plus sixty days of the work is over. This guarantee shall be in the form of Demand Draft or Government Security or fixed deposit receipts or Guarantee Bonds issued by National Bank. In case a fixed deposit receipt of any Bank is furnished by the contractor to the as part of the Performance Bank Guarantee and the Bank is unable to make payment against the said fixed deposit receipt, the loss caused thereby shall fall on the contractor and the contractor shall forthwith on demand furnish additional security to the Central University of South Bihar, to make good the deficit.

- 4.2** The Performance Bank Guarantee should be as per s.no 4.1. In case the time for contract period gets enlarged, the contractor shall get the validity of Performance Bank Guarantee extended to cover such enlarged time for contract period. After recording of the work completion certificate for by the competent authority, the Performance Bank Guarantee shall be returned to the contractor without any interest.
- 4.3** The Central University of South Bihar shall not make a claim under the Performance Bank Guarantee except for amounts to which the Central University of South Bihar is entitled under the contract (not withstanding and without prejudice to any other provisions in the contract agreement) in the event of :-
- (a) Failure by the contractor to extend the validity of the Performance Bank Guarantee as described herein above, in which event the Central University of South Bihar, may claim the full amount of the Performance Bank Guarantee.
 - (b) Failure by the contractor to pay the Central University of South Bihar, any amount due, either as agreed by the contractor or determined under any of the Clauses/Condition of the agreement, within 30 days of the service of notice to this effect by the Central University of South Bihar.
- 4.4** In the event of the contract being determined or rescinded under provision of any of the clause/condition of the agreement, the Performance Bank Guarantee shall stand forfeited

in full and shall be absolutely at the disposal of the Central University of South Bihar.

Clause: 5 Work to be executed in accordance with specifications as quoted in the tender

- 5.1** The tenderer shall execute the whole and every part of work in the most substantial and workman like manner both as regards materials and otherwise in every respect in strict accordance with approved specifications.
- 5.2** All work shall be under the directions of Officer In-charge, Central University of South Bihar who shall oversee /supervise and approve the work at various stages.
- 5.3** The Tenderer when requiring engaging any local contractor for construction/repair work must engage a reputed registered contractor having experience of carrying out of work of similar nature and quantity in the past. Such contractor's particulars with registration number and list of machinery available with the Contractor must be given to the CENTRAL UNIVERSITY OF SOUTH BIHAR before execution of the work.

Clause: 6 Discrepancies and Adjustment of Errors : The several documents forming the contract are to be taken as mutually explanatory to one another.

- 6.1** In the case of discrepancy on any specification, the following order of preference shall be observed:-
 - i. Description of Schedule of Quantities/ Bill of Quantity.
 - ii. Technical Specifications.
 - iii. Scope of work & Special Condition, if any.
 - iv. Manufacturer's Specification and operating manual of equipment.
 - vii. Drawings
 - viii. Sound Engineering practices in the industry.
 - ix. Central Electricity act's provisions.
 - x. Any prevailing State Government Guideline.
- 6.2** If there are varying or conflicting provisions made in any one document forming part of the contract, the Vice Chancellor, Central University of South Bihar, shall be the deciding authority with regard to the intention of the document and his decision shall be final and binding on the Tenderer.
- 6.3** Any error in description, quantity or rate in Schedule of Quantities/ Bill of Quantity or any omission there from shall not vitiate the contract or release the Tenderer from the execution of the whole or any part of the works comprised therein according to the Supply, fixing, testing & commissioning specifications or from any of his obligations

under contract.

- 6.4** If there is any omission in furnishing the rate for any of the items, it will be construed that the rate for that item has been distributed among the other items of the tender. Therefore, the Tenderer is liable to execute that particular item of work at free of cost.
- 6.5** Any deviation unavoidable during execution of work shall attract suitable price adjustment and consent of the tenderer/ vendor shall not be essential.

Clause: 7 Materials, Equipment, Tools & Plant:

- 7.1** The Tenderer shall arrange all materials, labour, machinery, equipment, tools and plant, protective clothing, crane, truck, dumper, office equipment (hereinafter collectively referred to as 'materials & equipment') and such other materials and equipment as is necessary for efficient and timely execution of Supply and Installation. The Central University of South Bihar shall in no way be responsible to any accidents or injury caused during the execution of the work. The instruments like insulation tester, earth tester, earthing rods, multi-meters, clamp-meters, testing kits, thermometer etc. shall be required at site during day to day operation activities. The contractor shall be fully responsible for arranging the supply of regularly required tools & tackles, cable crimping tools, ladders etc. In addition to above, the personal protective equipment's (PPE) like helmets, safety belts, hand gloves, safety shoes, torch etc. for all working persons shall also be arranged.

Clause: 8 Price:

- 8.1** Rates: The rates tendered by the Tenderer shall be for completed items of covering all materials, labour, carriage, maintenance, consumables, royalties, fees, rents, CIF at site by Sea/Air freight, octroi, levies, insurance charges license fees, renewal fees and demurrage, wastage, tools, plant, equipment, transport, temporary construction, overhead charges and profits as well as general liabilities, obligations and risks etc. arising out of the conditions of the contract etc completes. Tenderers are requested to quote their price as mentioned in Schedule of Quantity (SOQ). Partial quote shall be summarily rejected and no claim shall be entertained even if tenderer stands L1 in part items of Schedule of Quantity (SOQ).

The prices will also include cost of incidental expenses, liaison fee and other out of pocket expenses essential for routine and periodic inspection by Governmental officials as per mandatory guidelines and frequency defined. However, any payment

towards fees paid to any Governmental offices on account of inspection, testing shall be reimbursed by University to vendor on production of proof of payment made to the Government bodies. No extra charges, whatsoever, consequent on any misunderstanding or otherwise shall be allowed.

- 8.2** The prices shall also be inclusive of all expenses, taxes e.g. GST, levies, insurance cost of safety equipment, testing equipments etc and demurrage and any other fees and expenses etc.
- 8.3** Unless and otherwise specified, the price will remain firm during the entire period of contract till the completion of the work in all respects and there will not be any escalation in the tendered value due to any reason whatsoever.

Clause: 09 Quality Control:

Vendor shall ensure quality control parameters essential as per the Central Electrical Act & State Government's Acts in context to scope of work corrected up to latest slip, prevailing State Government's directives and changes/ revision to the same time to time without any additional cost.

Clause: 10 Payment Terms:

- 10.1** 100 % payment against item as per SOQ/ BOQ shall be released on monthly basis after satisfactory report by Indent Department and certification of running account bill followed by statutory deduction like TDS etc.
- 10.2** In case, it comes to notice at any stage that work being done is defective or the workmanship is defective or any defects develop during the Currency of contract, the Central University of South Bihar shall be entitled to withhold the Security Deposit without prejudice to other contractual resource.
- 10.3** The Bidder shall also submit the following monthly records to the Central University of South Bihar along with Running Account Bills:
- a. Following month's duty roaster.
 - b. Actual duty roaster for the preceding month with approval of CUSB representative.
 - c. Spares and consumables available with the contractor and spares and consumables required for next month operation/maintenance, if any.

- d. Materials consumed in the preceding month, if any.
- e. No. of faults occurred during the previous month & its action taken report along with Safety observations, if any.
- f. Information for refilling of the used/ outdated fire extinguishers, top up of transformer oil, etc.
- g. Any other documents/ records as desired by University.
- h. Wage sheet of preceding month along with PF and ESI Challans for the workmen deployed in the Work.

Clause - 11 Breach of Contract

- 11.1** The Central University of South Bihar while executing a contract with the Supplier/work agency/ vendor shall have the full right to see that the terms & conditions, specifications, quality, workmanship of the works assigned to the Supplier Agency or the party to the contract is fully complied and are satisfactory/ acceptable before payments are released.
- 11.2** If at any stage it is seen that the quality of material being used or service being provided is below the standard accepted/ specified in the agreement or any deviation from the approved specification of the product or the laid down norms are not being followed/ there is contravention to the terms and conditions of agreement, the same will be considered as breach of contract and in such case, the Central University of South Bihar will have full right to stop further payment even if due, until and unless the discrepancies/ objections are set right or replaced/ clarified by the Supplier/ Service Agency to the entire satisfaction of the Central University of South Bihar. Failing to comply with the above, the Central University of South Bihar would initiate legal action as deemed fit within the jurisdiction of Patna Courts.

Clause 12: Force Majeure

- 12.1** The term "Force Majeure" shall mean acts of God or any act not within the control of parties, such as lightening and unprecedented floods, earthquake, hurricane and wars, revolts, riots, fire, sabotage. Upon the occurrence of such cause and upon its termination, the party, alleging that it has been rendered unable, as aforesaid, shall notify the other party in writing immediately but not later than seven days of the alleged beginning as well as ending thereof, giving full particulars and satisfactory evidence in support of its claim.
- 12.2** In the event of either party being rendered unable by force majeure to perform any duty or discharge any responsibility arising out of the contract, the relative obligation of the

party affected by such force majeure shall upon notification to the other party be suspended for the period during which force majeure event lasts. The cost and loss sustained by either party shall be borne by respective parties.

- 12.3** The time for performance of the relative obligation suspended by the force majeure shall stand extended by the period for which such cause lasts.
- 12.4** Should the delay caused by force majeure exceed two months, the parties to the contract shall hold discussions to resolve the situation mutually.

Clause 13: Liquidated Damages

- 13.1** The Central University of South Bihar and the Tenderer recognize that "time is the essence of contract" and the Central University of South Bihar will suffer financial loss and other damages including loss of face and reputation of the country, if the work is not started within the stipulated date of start. Central University Of South Bihar and the Tenderer agree that as liquidated damages for delay (but not as a penalty)
- 13.2** The parties agree that the figures of liquidated damages indicated here above are genuine pre-estimates of the loss/damage which the Central University of South Bihar, Gaya would have suffered on account of delay/breach on the part of the Tenderer and the said amount will be payable on demand without there being any proof of the actual loss or damages caused by such delay/breach. All sums payable by way of liquidated damages shall be considered as reasonable compensation without reference to the actual loss or damage which shall have been sustained.
- 13.3** The Central University of South Bihar may without prejudice to any other method of recovery of such liquidated damages, deduct the amount so payable by the Tenderer, from any amount due or falling due to the Tenderer. The payment of deduction of such amounts shall not relieve the Tenderer from his obligations to complete the work or from any other obligations and liabilities of the Tenderer under the contract.
- 13.4** In addition, such action by the Central University of South Bihar as aforesaid shall not relieve the Tenderer of his liability to pay liquidated damages for the delays in start of work.

Clause 14: Dispute Redressal System:-

- 14.1** In case of any dispute the matter will be referred to Vice Chancellor and his decision will be final.

- 14.2 Either party, not satisfied with the decision of the Vice Chancellor, may opt for Arbitration under Arbitration & Reconciliation Act 1996. Appointment of sole Arbitrator will be done by Vice Chancellor on the request of the aggrieved party within sixty days from the date of request. Arbitrator will be of the rank of serving/retired Chief Engineer/Superintending Engineer.
- 14.3 The supplier will deposit charge @ 7.5 % of the claim with the University & the same will be released only after the settlement of dispute.
- 14.4 Expenses on account of arbitration will be shared equally by both parties which there exists any condition in writing.

Clause 15: Jurisdiction and applicable law

Indian Laws will govern this contract and any application in respect of any proceedings under this contract will be to the jurisdiction of the courts of Gaya, Bihar only and also for any application to entertain any suit in connection with this contract. Provided that nothing herein contained shall operate to the prejudice of any rights/recourses of the Central University of South Bihar regarding blacklisting.

Clause 16:

The Tenderer shall be sole and Principal Employer of all labour employed on the work and shall comply with all the Indian Labour Laws as well as other laws, bylaws, orders and instructions issued by any competent authority in this behalf. The Tenderer shall be liable for all payments under any law including labour laws as also any compensation required to be paid on account of any injury, accident or mishap. Vendor shall ensure insurance of their workmen deployed in work as per prevailing guidelines of Government cost towards which is deemed to be included in quoted rates.

Clause 17:

The contract comes into force on the date of signing by the authorized representatives of both parties.

Clause 18:

Any accident caused because of any activities performed by bidder at any point of time shall be the total responsibility of the bidder and University shall not be responsible for any claim etc.

Clause 19:

All copies of licenses of workmen and vendor duly notarized in original copy should be summated by the bidder to the Registrar/ Officer In-charge, CUSB after issuance of LOA and photo copy along with technical bid of tender.

Agreement

This agreement made on this Between the Registrar, Central University of South Bihar, (hereinafter referred to as the Registrar, which expression shall unless otherwise excluded by or repugnant to the context be deemed to include its successors, representatives and permitted assignees) of the one part and the, the Tenderer (which expression shall unless otherwise excluded by or repugnant to the context be deemed to include its successors, representative and permitted assignees) of the other part.

Whereas, pursuant to the offer of the Tenderer, the Tenderer has agreed to undertake the following works:

Tender for **“AOMC of Sub-station, STP, DG Set and Other electrical services as per scope of work” at CUSB, Gaya** for a tendered value of Rs.as per the terms and conditions of the work award Letter No dated And terms & conditions annexed hereto.

The following documents will also form part of the Agreement

Sl. No. List of Documents

1. Offer Letter No..... dated
2. Work Award Letter No. dated
3. Time Schedule of work.
4. Schedule of quantity/ Bill of Quantity.
5. Terms & Conditions of Tender Document.
6. Purchase rules & regulation of University available on website

In witness whereof, the parties have hereunto set and subscribed their handed seals on the day and the year first above written.

For and behalf of Central University of South Bihar

For and behalf of Tenderer	Registrar Central University of South Bihar
Witness :	Witness :
1.	1.
2.	2.

Tender No.: CUSB/PSD/EE/TENDER/12/2022-23 Dated: 11/07/2022

Name of Work: “AOMC of Sub-station, STP, DG Set and Other electrical services at CUSB, Gaya as per scope of work” at CUSB, Gaya

Scope of Work

The scope of work includes the annual operation & maintenance (In all days of a year including University/Govt. Holidays) of one 11/0.433 KV Load Sub-Station complete with 2 nos. 1600 kVA Power Transformer, HT/LT panel's switch gears, APFC panel (Capacitor Panel) O&M of 2 Nos. Diesel Generator Sets of 625 KVA and one no 320 KVA Diesel Generator Set, 280 KLD STP, External Water Supply Line, Water Pump House, maintenance of HT Underground cable from 33/11 KV Substation to 11/0.433 KV Substation, LT Underground Cabling network along with in route various feeder pillar up-to various load centers of entire campus, Day to Day electrical installation maintenance of Electrical Distribution Panels, pump starters of various pump and motors, luminaries of Street Light (including Solar street light) / Flag Mast / Lighting Mast / Substation / Water Pump House and luminaries of Volley ball/Basket ball Court at Central University of South Bihar, Panchanpur, Gaya, Bihar.

Providing temporary power supply to seminars, conference and various function, Some of details of electrical installations listed in Annexure-II.

The scope of preventive maintenance in general is given below for merely guidance. Any other work necessary for the proper maintenance of the system as per good engineering practices will have to done by the agency in consultation with the Engineer-in-Charge CUSB, so as to keep the system in a trouble free operational condition. Further, the work is of comprehensive nature so it is advisable to the bidders to calculate all expenditures towards material before quote the tender.

Break down & preventive shall be carried out by the agency with their own tools & plants and labors. The breakdown maintenance shall be attended at the highest priority so as to make good the faulted system without a long delay.

For breakdown maintenance, the contractor shall coordinate/liaison with original equipment manufacturer (OEM) for replacement of parts and service as necessary. Infrastructure tools & tackles and the site support shall be provided by the contractor for such jobs without unnecessary delays.

OEM services, if any required for the completion of breakdown services shall be arranged by contractor at their own cost. OEM parts will also be paid by contractor.

During the preventive (routine) maintenance, the contractor shall carry out the preventive maintenance as per maintenance manual of equipment. Some guidance details are listed hereunder for various system components.

Section A

1. 2 nos. 1600 kVA Power Transformers

Hourly:

- a) Checking of oil & winding temperatures, check for abnormalities & recording them.
- b) Observe & record Current in amperes, Voltage in Volts and frequency in Hz.
- c) Visual check for overheating, if any and observation for any unusual internal noise.

Daily:

- a) Observation of oil levels in
 - i) Conservator tank, if required top up with the tested transformer oil.
 - ii) Examine for oil leaks if any from the transformer.
- b) Checking the color of silica gel in the breather & also oil level of the oil seal. If silica gel color changes from blue to pink by 50%, the silica gel is to be reconditioned or replaced.
- c) Visual check of PRV.

Monthly:

- a) Physical examination of PRV.
- b) Cleaning of bushings, inspect for any cracks or chippings of tightness of primary and secondary side terminations.
- c) Measurement of IR values of transformer with suitable megger. Recording of the values specifying the temperature and tap position at which measurement are taken.
- d) Checking of alarms setting of oil & winding temperature.
- e) Cleaning of dust deposition from windings.

Half Yearly:

- a) Testing of BDV and moisture content of transformer oil.
- b) Testing of Bucholz relays operation.
- c) Checking of all connections on the transformer for tightness such as bushings, tank earth connection.

Yearly:

- a) Testing of transformer oil for dissolved gas analysis.
- b) Calibration & testing of oil & winding temperature indicators.
- c) Measurement of magnetizing current at normal tap and extreme taps.
- d) Measurement of winding resistance.
- e) Turns ratio test at all taps.
- f) Overhaul of tap changer and mechanism, if required.

- g) Calibration of tap position indicator.
- h) Filtration of oil or replacement of oil in the main tank when the BDV of the oil is found less than the acceptable limit.
- i) Changing the gaskets at all locations as and when leakage is found or the gasket is damaged or else yearly.
- j) Replacing of Buchholz relay, OTI, WTI if found malfunctioning
- k) Replacement of bushing if required.

2. Circuit Breakers:

Monthly:

- a) Air cleaning with blower.
- b) Cleaning of circuit breaker body and bushings.
- c) Auxiliary contacts cleaning and tightness checking.
- d) Tightening of nuts and bolts.
- e) Checking breaker Operation (Local/Remote operation).
- f) Check of motor control
- g) Checking and sealing of cable entry holes

Quarterly:

- a) Oiling and greasing of all moving parts.
- b) Functional check of trip circuit.

Half-Yearly:

- a) Checking ON/OFF Timings of Circuit breaker poles.
- b) Complete servicing, lubricating and greasing of all moving parts. Replacement of any defective part.
- c) Measurement of contact resistance and contact gap.
- d) Operation of control and Auxiliary circuits.
- e) Recharge time of operating mechanism after specified sequence.
- f) Checks on specific operations.
- g) Inspection and operation of control circuit

Yearly:

- a) Touch up painting wherever required.
- b) Checking contact resistance of Breaker main contacts.
- c) Checking of circuit breaker position level by using spirit level indicator.
- d) Mechanism checking and lubrication to all moving parts.
- e) IR values of Power and Control Circuits.
- f) Operating circuits power consumption during operations.
- g) Verification of correct rated operating sequence.
- h) Checking Interlocking mechanism.

3. Sub-station

- a) Checking the yard at periodic intervals and attend to any unusual observations, defects, sparks, loose contacts, red hot spots and loose bolts and nuts etc .
- b) Checking the earth resistance of earthing (monthly).
- c) Checking of operation and interlock of all equipment (monthly).

- d) The premises should be kept neat and clean

4. Control & Relay Panels

Daily:

- a) Check for any tripping, chattering in the electrical parts, abnormal noise, overheating in the panels.
- b) Check whether indication lamps, annunciator lights, bell, buzzers and hooter are working.
- c) Check all terminal cubicles for healthy contacts, minor repairs/services/cleaning etc.
- d) Observe the annunciation window, and there is any alarm then consults the concerned authority.
- e) Check panel for proper closing.
- f) Cleaning of relay cases of dirt etc.
- g) Cleaning the panels, relay covers, blowing dust from inner side of panels.
- h) Voltage of DC supply.
- i) Physical checks of all wiring & connections.

Monthly:

- a) Check for the proper working of all ammeters, voltmeters, relays, aux contactors malfunction etc.
- b) Clean the panels from inside with the help of the blower/ vacuum cleaners.
- c) Check all the cables for overheating, tightness of the glands, lugs & crimping.
- d) Check the fuse-link & fuse holders.
- e) Check the control wiring of the panel along with the controls for the proper functioning and tripping at the preset parameters.
- f) Tightening of all earthing connections.

Quarterly:

Check operation of relays.

Yearly:

Testing and calibration of relays.

5. LT Panel:

Daily:

- a) Visual inspection of entire panel in regards to switch gear position, heating, overload, abnormal sound, cleanliness.
- b) Check whether indication lamps, selector switch, TNC, & all meters are working.
- c) Checking and ensuring the closing of all the panel doors etc.,

- d) Check whether all relays are functioning properly
- Monthly:
- a) Visual inspection of panels.
 - b) Checking and sealing of cable entry holes.
 - c) Checking of all switchgears termination.
 - d) Checking/replacement of fuses if required.
 - e) Checking of Bus bar connection, Tightening of nut bolts, cleaning of bus bar if, required.
 - f) Tightening of all earthing connections.
 - g) Cleaning of the inside and outside panels using blowers and Vacuum cleaner.
 - h) Checking of relay operation and setting, interlocks etc.

Yearly:

- a) Cleaning of circuit breakers, servicing and overhauling as per operation & maintenance manual of manufacturer.
- b) Checking of alignment in racking mechanism of breakers for free and smooth movement of circuit breakers
- c) Checking of contact wearing of circuit breakers
- d) Checking of mechanical/ electrical interlocks, interlocks within the Panel
- e) Functional operations check of limit switches, auxiliary contacts Etc.,
- f) Visual inspection of earth connections and checking of tightness
- g) Measurement of insulation resistance value of circuit breakers
- h) Measurement of contact resistance of circuit breaker poles
- i) Measurement of circuit breaker closing and tripping time
- j) Functional operations check of circuit breaker
- k) Measurement and recording of IR values for Main Bus bar.
- l) Checking of all terminations for tightness.
- m) Checking of CT, PT and Relays connections for tightness.
- n) Testing of all panel Relays & Meters, CT & PT.

6. EARTHING SYSTEM

Quarterly:

- a) Checking of all earthing connections, joints and cleaning and tightening thereof.
- b) Checking and recording of earth resistance of all points, pits and taking corrective action to improve it, if required.
- c) Identification marking and updating the details of the indication board.
- d) Watering and proper closing of earth pit chamber.

7. DG Gen Sets

Daily:

- a) Taking and record the Specific gravity, water level and voltage of batteries.
- b) Cleaning of battery terminal, if required
- c) Test Run of DG sets at least for 10 minutes in day in winter/rainy season
- d) Checking of oil level in tank
- e) Physical inspection of DG set & AMF panel
- f) Check Lube oil level in the DG set.
- g) Record Running hours of the DG set and get verified with CUSB Officials

Monthly:

Cleaning of strainers in the fuel line.

- a) Recommended servicing as per manufactures' instructions A"/B"/ C".
- b) Watering of earth pits.

Half Yearly/Yearly:

- a) Safety checks of the DG sets.
- b) Operation of all the relays.
- c) Checking of electrical panels
- d) Checking & cleaning of contacts of ACB, relays etc.
- e) Checking of safety interlocks.
- f) Checking of insulation resistance.
- g) Checking of earth resistance.
- h) Cleaning of cooling tower.
- i) Tighten the blades of cooling tower.
- j) Change the battery, if required.
- k) Servicing of 2 Nos of 625 KVA DG Gen Set & One no of 320 KVA DG gen set. It includes Filter change, lubricating oil, resister corrosion, element Air Cleaner, inhibitor, coolant refill, etc as per the OEM A,B,C checks (Make-Cummins)

8. STP (280KLD- MBBR Based)

Daily

- a) Keep air mixing on at all times
- b) Ensure that the air flow/ mixing is uniform over the entire floor of the tank. Adjust the placement of diffusers and the air-flow rate as needed.
- c) Keep the equalization tank nearly empty before the expected peak load hours (otherwise it will overflow)
- d) Check and clean clogged diffusers at regular intervals
- e) Manually evacuate settled muck/ sediments at least once in a year.
- f) Alum & Bleaching powder charging. All consumables will be purchased by the vendor only.

- g) All maintenance activity like daily, monthly, Yearly wise will be done accordingly to the manual of OEM i.e. Texol.

9. Water Pump House

10 HP & 6 HP Submersible pump set for borewell	KSB		Nos	2	Carry out preventive maintenance as per the check – list, Equipment manuals	Half Yearly or Yearly as required.
-DO-	-DO-	-DO-	-DO-	-DO-	Earth resistance should be measured for earth pits of pump house and watering the earth pits and submit report for the same	Half Yearly or Yearly as required
-DO-	-DO-	-DO-	-DO-	-DO-	Periodical checking and cleaning of all pumps, motors and control panels	Half Yearly or Yearly as required
Hydro pneumatic Pump for Domestic water	Grundfos	with VFD system/Microprocessor Based System with three pump(2W+1S), Per pump flow 300 LPM, Head 90 Mtr.	Nos	3	Carry out preventive maintenance as per the check – list, OEM	Half Yearly or Yearly as required
-DO-	-DO-	-DO-	-DO-	-DO-	Periodical checking and cleaning of all pumps, motors and control panels	Half Yearly or Yearly as required
Hydropneumatic Pump for Flushing water	Grundfos	with VFD system/Microprocessor Based System with three pump(2W+1S), Per	Nos	2	Carry out preventive maintenance as per the check – list, Equipment manuals	Half Yearly or Yearly as required

		pump flow 250 LPM, Head 80 Mtr.				
-DO-	-DO-	-DO-	-DO-	-DO-	Periodical checking and cleaning of all pumps, motors and control panels	Half Yearly or Yearly as required
STP make up pump of Capacity Of 250LPM, Head 30 Mtr	Grundfos	Three Pumps (2W+1S)	Nos	3	Carry out preventive maintenance as per the check – list, Equipment manuals	Half Yearly or Yearly as required
-DO-	-DO-	-DO-	-DO-	-DO-	Periodical checking and cleaning of all pumps, motors and control panels	Half Yearly or Yearly as required
Drainage Sump Pump	KSB	Capacity of 250LPM, Head 30 Mtr.(1W+1 S)	Nos	2	Carry out preventive maintenance as per the check – list, Equipment manuals	Half Yearly or Yearly as required
-DO-	-DO-	-DO-	-DO-	-DO-	Periodical checking and cleaning of all pumps, motors and control panels	Half Yearly or Yearly as required
Irrigation Pump,	Grundfos	Capacity of 300 LPM, Head 50 Mtr.(1W+1 S)	Nos	2	Carry out preventive maintenance as per the check – list, Equipment manuals	Half Yearly or Yearly as required
-DO-	-DO-	-DO-	-DO-	-DO-	Periodical checking and cleaning of all pumps, motors and control panels	Half Yearly or Yearly as required

Note: All consumables and spares parts shall be in the scope of vendor only.

10. Street Light

- a) Check all street lights regularly.
- b) In event of fuse, change the lights immediately.(Cost bear by the Vendor Only)

c) In solar panels, check the healthiness of battery on daily basis, if required
d) In case of battery faulty, it has to be repaired by the vendor and cost bear by vendor itself.

e) In case of any defective materials, contractor will replaced it and cost will be included in quoted price.

11. Overhead Tank :

Sl. No.	Name of the building	Drinking Water Tanks		Flushing Water Tanks	
		Numbers	Capacity	Numbers	Capacity
1.	School of Social Science Building	1	25 KL	1	18 KL
2.	School of Earth Biology Building	1	25 KL	1	18 KL
3.	Hostel	3	17 KL	3	6 KL
4.	Mess Block	1	15 KL	1	10 KL
5.	School Of Education	1	25 KL	1	10 KL
6.	Lecture Hall Complex	1	20 KL	1	18 KL
7.	Administrative Building	1	10 KL	1	15 KL
8.	Guest House	1	10 KL	1	15 KL
9.	VC Residence	1	5 KL	1	5 KL
10.	Sub Station Building	1	1 KL	1	1 KL
11.	Main Gate	1	1 KL	1	1 KL
12.	Sports Ground	1	1 KL	1	1KL
13.	Stupa	1	3 KL	1	3 KL

- a) Cleaning of tanks whenever required as direction.
- b) Valve Operation during filling of water tanks.
- c) Quarterly cleaning of water tanks with chlorine/bleaching powder.

SECTION B

- I) The Operation and Maintenance envisage all the required tasks to ensure**
 - a) Maximum system availability for the use of uninterrupted electrical power supply in entire campus.
 - b) Enhance the life expectancy of equipment.
 - c) Regular operation and maintenance of equipment's.
 - d) Compliance of safety rules and regulations.
 - e) Preventive maintenance / scheduled maintenance.
 - f) Break down maintenance.

- g) Maintenance of proper records of operation and maintenance (Log book, Registers etc. for the compliance of Electricity Act provisions.).
- h) Assistance to CUSB in expansions and modification.

II) Operation and Maintenance of Sub-stations.

Switching ON and Switching OFF of 11kV 1 incoming and 2 outgoing Vacuum Circuit breakers, LT switchgears(Air Circuit breakers, Moulded case circuit breakers , Street Lights, AMF panels, DG set etc. as and when required according to load requirements and instructions from CUSB.

1. Maintaining records of all operations and various parameters of electrical system such as loads in KW, voltage in volts , current in Amp, power factor, frequency in Hz, , energy consumption in KWH on hourly/daily/monthly and yearly basis.
2. Maintaining records of power failures with reasons and timing at all sub- station.
3. Operation of DG set in event of power failure and non-functioning of AMF Panel according to load requirements and instructions from CUSB.
4. Filling of coolant, Diesel as and when required in DG sets.
5. Checking and maintenance of battery charger and batteries of DG set.
6. Daily Checking of DG set as per operation & maintenance manual of Cummins. Any abnormality in DG set must be informed to OEM and get rectified . All unskilled manpower will be provided to OEM service provider in case it requires during servicing and overhauling of DG set.
7. Maintaining records of maintenance (preventive as well as break down).
8. Co-ordination with operators/Engineer of SBPDCL Ltd 33 KV/11 KV Grid Substations for uninterrupted electrical power supply at 11 KV level from grid substation. Each shutdown and tripping information have to recorded in logbooks with all details such as duration, cause etc.
9. Follow shut down system (Line clearance) and maintains a shutdown book to facilitate system maintenance without accident / mishaps.
10. Cleaning of premises, Cleaning of Transformer, HT panels, LT panels etc; and repairing etc. is to be done immediately if on inspection any defect is found.
11. Trouble shooting and repair of Electrical circuit's components in case of any abnormal conditions.
12. Checking of individual battery voltage, contacts, applying of petroleum jelly, in all battery banks etc.
13. Checking of all earthing points and their contact tightness.
14. Checking and sealing of cable entry holes.
15. All the lighting fixtures i.e. tube lights fitting, ,CFL fittings, LED fittings , Switch & sockets, MCB's, PDB.s & LDBs, power and light circuit wiring etc., shall be maintained all the time and illumination should be proper in all

- substation/STP/Pump House/Street Light of campus.
16. The agency shall be held responsible for any damage occurred due to Mal-operation of equipment and shall make good the losses.

SECTION C

Maintenance of Underground (RCC) cabling system.

- 1 Survey of underground cable with visual inspection on weekly routine basis.
- 2 If faults occurs in underground XLPE cable, locating the fault by cable fault locator machine and Repairing of cable fault using required straight through joints will be done by agency within minimum possible time of 12 hrs in case of HT cable and 8 hrs in case of LT cable. (Required straight through joint shall be kept in spare all times of size of 3.5coreX400 sq.mm, 3.5coreX300sq mm, 3.5 coreX120 sq mm, 3.5 Core X 240 sq.mm).
- 3 Checking all cable terminations (outdoor & indoor type) for proper connections. If tightening & Re-termination is required, Tightening and termination will be done by the contractor and material for terminations will be bear by vendor.
- 4 Checking and recording of IR values of all cables with Megger of suitable range.
- 5 Dewatering the trench in case of water logging.

SECTION D

Day to Day Operation & maintenance work round the clock also includes the followings

- A) To attend the complaints within 1(one) hour after the receipt of complaints (replacement of faulty or damaged switch/socket/MCB/MCCB/RCCB/Calling Bell/Batten holder/Ceiling Rose/DB/ Fan Regulator /exhaust fan/ceiling Fan , No power complaints , replacement of fuse or burnt lamp or lamp fittings , repairing of light fittings, removal of burnt/ damaged wires/cables and drawing of wires & cable, Repair of switch gear etc) through complaint center/ service center/ JE (Elect.)/ Engineer- in- Charge/ occupants of campus in emergency related to electrical system of Academic & residential complex buildings with their own experienced trained manpower under the own supervision, tools & tackle, safety apparatus & equipments etc.
- B) Complete preventive maintenance of all types of feeder pillars.
- C) The minimum qualification and manpower requirement in shift wise are as follows.

Sr. no	Area of work	Required minimum manpower per shift	Required Nos. of Shifts	Eligibility
1	11/0.44 KV sub- station with 2 x 1600 KVA transformers	01 no. - Highly skilled in each shift to attend no power complaint anywhere in the campus during night period.	3 shifts	Highly skilled- ITI with 4 years / wireman license holder with 6 years electrical work experience in operation & maintenance of HT & LT switchgears , MV/ LV transformer , DG set, Lift , HVAC, Pump starters , motors, HT & LT cable jointing & termination works and having HT & LT work permit issued by the Electrical Inspector
2	Pump House & STP	1 no. - Skilled and attend all complaints for day to day repair and maintenance in their respective area. Operate STP and pump House round the Clock. Trouble shooting of Pumps, Blowers, rewinding of motor etc. Dozing of Alum and bleaching powder.	3 shifts	Skilled- ITI with 3 years / wireman license holder with 4 years electrical work experience in operation & maintenance of HT & LT switchgears , MV/ LV transformer , DG set, Lift , HVAC, Pump starters , motors, HT & LT cable jointing & termination works and having HT & LT work permit issued by the Electrical Inspector
3	Plumbing	1 no. - Skilled Plumber in each shift to attend all complaints for day to day repair and maintenance.	3 shifts	Skilled- Fresh / ITI with 3 years having Municipal license with 4 years work experience in operation & maintenance of HT & LT switchgears ,
4	General	1 no. - Helper(Unskilled) for assist to Electricians/Techanician/Plumber for day to day maintenance.	2 shifts	Having experience to assist in Electrical Works and Plumbing works.

Beside above one hand on experienced Diploma Electrical Engineer 5 years' experience in protection relay setting, testing of major equipments and performing preventive as well as breakdown maintenance of HT/LT breakers,

Transformers, DG Gen Sets, STP, HT/LT switchgear, HT/LT underground cable with HT supervisor license should be in job all the time.

Any other man power required shall be made available by the agency for the proper functioning and maintenance of the system & this will be deemed to be covered in the quoted price. (Reliever should be arranged by the agency in quoted rates)

Proper Care should be taken so that the system does not lead to major breakdown and in case the system goes into fault, it should be rectified within the shortest stipulated time period.

Special Terms & Conditions

- 1.** Rates quoted in the financial bid must be inclusive of all central, state, local taxes, GST, insurances, levy, cess, transportation & accommodation charge etc. including trade tax on works contract and service tax. There should be no increase or variation in the tendered price even in case of changes in service tax, etc. Rate are also inclusive of payment to the Labour Department in accordance with the prevailing Labour law, including all statutory liability fixed by the Labour commissioner or any other law enforcement agency.
- 2.** Rates quoted in the financial bid must include setting of relays, routine test of transformer, HT& LT breakers, CT & PT, filtration /dehydration and BDV testing of transformer oil both 1.6 MVA 11/0.433 kV HT transformers and tighten the screws, nuts/bolts, HV/LV Connections, , rising mains, bus duct etc. of entire 11/0.433 KV electric substation.
- 3.** A minimum quantity of consumable/spares for routine preventive maintenance may be kept at site store to minimize time of maintenance. All consumable/spare parts shall be of same make & type as installed as far as possible or approved.
- 4.** Agency shall be solely responsible for payment of wages/salaries and allowances to their personnel as per the rules or act applicable under government order. All central, state, local laws & bye laws applicable will be obeyed by the agency.
- 5.** Without taking prior approval from the CUSB Engineer-in -charge, no fittings/materials will be removed for the purpose of repairs/replacement.
- 6.** CUSB Engineer-in-charge shall be at liberty to carry out surprise check on the persons as deployed by the agency in order to ensure that persons deployed by him are doing their duties.
- 7.** The agency shall further keep the CUSB Engineer-in-charge indemnified against any loss to the CUSB property and assets. The CUSB shall have further right to adjust and/or deduct any of the amounts as aforesaid from the payments due to the agency under this contract.
- 8.** The agency/agency shall submit list of technicians & their working hours to be furnished and any change must be informed to the institute accordingly before the changes is affected.
- 9.** Approval of the statutory bodies like CEA/local bodies and shall be deemed to be included in the contract as soon as the present approval expires. The agency shall notify CUSB Gaya in writing about such approvals to be taken and inform the compliance of the same.
- 10.** The agency shall at his own cost, if required, take necessary insurance cover in respect of the aforesaid services rendered to CUSB Gaya and shall comply with the statutory provisions of Contract Labor (Regulation &

Abolition) Act, 1970; Employees State Insurance Act; Workman's Compensation Act, 1923; Payment of Wages Act, 1936; The Employees Provident Fund (and Miscellaneous Provisions) Act, 1952; Payment of Bonus Act, 1965; The Minimum Wages Act, 1948; Employer's Liability Act, 1938; and/or any other rules/regulations and/or statutes that may be applicable to them. The agency shall indemnify the University against all claims which may be made upon the Institute whether under the aforesaid statutes or any other statute in force during the currency of this contract.

Annexure - I

List of equipment and allied accessories installed in the Campus.

Sl.No.	Description of Items	Unit	Qty
1	11 kV , 630A, 25 KA Vacuum Circuit Breaker 3 PANEL BOARD :	Each	1
2	TRANSFORMERS : 11/0.433 kV 1600 kVA Dyn 11	Each	2
5	Diesel generator set with AMF Panel a) 625 KVA b) 320 KVA	Each Each	2 1
6	433 V Mains , Emergency, LT PANELs (Sub-Station)	Each	1
7	HT(Up-to 300 Sqr mm) and LT cables (Up-to 400 sqmm)	Km.	30
8.	External Water Supply line(DI,GI & HDPE pipe) including drinking, flushing & horticulture of different sizes 150 mm, 100 mm etc. up to Riser Line of all buildings.	Km	10
8	EXTERNAL LIGHTING :		
	STREET LIGHTING (9 Metre with double arm and 7 Metre with single arm over hang) a) 120 watt LED Street Light- b) 90 Watt LED Street Lights- c) 90 Watt LED Street Lights with 24 Volt Battery(100 Ah) with Solar Panel with PCB card. d) Bollard light on 3 mtr and 1.5 mtr pole of 15 watt LED/5 Watt LED outdoor light (Make-Crompton) e) Lighting Mast including 12 nos of 240 watt luminaries including motor for lifting of lights (Height of 16 mtr) f) Flag Mast 02 Nos 350 watt lights including motor for lifting purpose (Height of 30 Mtr) with aviation light	 Each Each Each Each Each	 120 10 27 65 01 01
9	Earthing Pit	Each	50
10	Outdoor L.T. Feeder Pillar (Essential and Non essential)	Each	10
11	AMF panel	Each	1
12	Emergency & normal LT panel in Panel Rooms of ALL buildings	Each	20
13	LED Flood Lights 150 Watt	Each	15
14	Light/ fan points of campus (Pump House+ Substation + STP)	Each	120
15	Light fittings 28 Watt LED-T5	Each	90
16	PDB,LDB, EDB and all DBS	Each	15
17	MCCB of rating 800 A, 400 A,250 A, 100 A,	Each	31

18	Capacitor Bank of 400 KVA	Each	02
19	a) 10 HP Submersible pump 1 No, b) 6 HP Submersible pump 1 No., c) Hydro pneumatic Pump System (With VFD system/Microprocessor based system with 3 pumps (2W+1S), per pump flow 300 LPM, Head 90 Meter.) Make-Groundfos. d) Hydropneumatic Pump for Flushing water(with VFD system/Microprocessor Based System with three pump(1W+1S), Per pump flow 250 LPM, Head 80 Mtr. Make-Groundfos. e) STP make up pump of Capacity Of 250LPM, Head 30 Mtr.(Three Pumps(2W+1S)). Make-Groundfos. f) Drainage Sump Pump.(Capacity of 250LPM, Head 30 Mtr.(1W+1S). Make-KSB g) Irrigation Pump, Capacity of 300 LPM, Head 50 Mtr.(1W+1S). Make-Groundfos.	Unit	01
20	280 KLD STP based on MBBR Technology complete setup including blower, motor, panel etc.	Unit	01

Coverage of Equipment Wise regarding consumables/spares parts

Annexure – II

<u>S.N.</u>	<u>Equipment's/Area Wise</u>	<u>Nature of Maintenance</u>	<u>Remarks</u>
1.	Transformer	Non Comprehensive	Minor repair up to the Rs. 15,000/- should be in scope of vendor, however major components will be provided by the University subject to the condition that vendor shall informed well in advance .Further, all tests in annually and half yearly will be in the scope of vendor.
2.	11 VCB Panel	Non Comprehensive	Minor repair up to the Rs. 10,000/- should be in scope of vendor, however major components will be provided by the University subject to the condition that vendor shall informed well in advance.

3.	DG Gen sets	Non Comprehensive	Consumables consume in Servicing (Annually) i.e lube oils, coolants etc. will be in the scope of vendor(as per OEM A,B,C checks).. In addition to the above, minor repair up to the Rs. 15,000/- should be in scope of vendor, however major components will be provided by the University subject to the condition that vendor shall informed well in advance.
4.	Pump House	Fully Comprehensive	All motors/pumps periodically servicing is in scope of contractor. All consumables and replacement like display card, pcb card etc. will be in scope of contractor. Mandatory spares will be kept well in advance for day to day maintenance. It is deemed that vendor will quoted consider above requirement.
5.	STP	Fully Comprehensive	All consumables and spares will be in scope of Vendor i.e. pump, blower, motors, all rotatory parts etc. Day to Day consumables i.e. Bleaching powder & Alum to be provided by the vendor as per requirement.
6.	Street Lights	Comprehensive	In case of any lights fuse, PCB card, driver, New Light replacement is in scope of vendor. No Extra Charges shall be paid for the same.
7.	Solar Street Lights	Comprehensive	All repair work be in scope of vendor to make system healthy.
7.	LT panel	Non Comprehensive	Minor repair up to the Rs. 10,000/- should be in scope of vendor, however major components will be provided by the University subject to the condition that vendor shall informed well in advance...
8.	Feeder Panel	Non Comprehensive	Minor repair up to the Rs. 10,000/- should be in scope of vendor, however major components will be provided by the University subject to the condition that vendor shall informed well in advance..
9.	Water Line	Fully Comprehensive	All repair work be in scope of vendor to make system healthy.

NOTE: This declaration should be signed by the Tenderer's authorized representative on COMPANY LETTERHEAD who is signing the Bid and same to be submitted with Tender.

Annexure-III

CENTRAL UNIVERSITY OF SOUTH BIHAR,

Tender Bid Document : “AOMC of Sub-station, STP, DG Set and Other electrical services at CUSB, Gaya as per scope of work”

Proforma for workmen Details

S. N.	Name	Category of Manpower	Relevant Experience	Certification/ License No., if applicable	Educational Qualification
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10					
11					
12					

Signature of the contractor

With date & Rubber Stamp

UNDERTAKING BY THE TENDERER(S)

(On letterhead)

NAME OF WORK:

Tender Notice No. : _____

We confirm that we have quoted the rates in the tender considering Inter-alia the

1. **Tender Document(s) including all Annexures, Technical Specification, Scope of Vendor, Purchase Rules and Procedure of University.**
2. **Additional Document(s) (if any)**
3. **BOQ Document (Price Bid Format)**
4. **Corrigendum (if any)**
5. **Pre Bid Meeting Minutes (if any)**

We _____ (Name of the Tenderer) hereby certify that we have fully read and thoroughly understood the tender requirements and accept all terms and conditions of the tender including all corrigendum/addendum issued, if any. Our offer is in confirmation to all the terms and conditions of the tender including all corrigendum/addendum, if any and minutes of the pre-bid meeting. In the event our offer is found acceptable and contract is awarded to us, the complete tender document shall be considered for constitution of Contract Agreement.

SIGNED FOR AND ON BEHALF OF TENDERER(S)

Name of Tenderer(s)

Date : __/__/____

Place :

Seal & Signature of Tenderer



CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

FINANCIAL BID PROFORMA

(It should be submitted in a separate sealed envelope)

TENDER NOTICE NO.: CUSB/PSD/EE/TENDER/12/2022-23, Dated: 11/07/2022

SUB.: AOMC of Sub-station, STP, DG Set and Other electrical services at CUSB, Gaya as per scope of work.

Name of the Bidder: _____

Sl. No.	Item Description	Unit	Rate/ Per Month	GST @ (%)	Total Amount (Yearly) (in Rs.)
1	"AOMC of Sub-station, STP, DG Set and Other electrical services at CUSB, Gaya as per scope of work" at Central University of South Bihar Gaya.	Per Month			
Amount Total (inclusive of GST and Other charges)					
Amount in words : Rs.					

Above rates are inclusive of all and no other charges shall be paid extra.

Note: No overwriting or use of whitener is permitted. If done it will be summarily rejected.

Date:

Signature _____

Name: _____

Designation & seal