TENDER FEES-RS.2000/-



GOVT. OF ASSAM OFFICE OF THE PRINCIPAL-CUM-CHIEF SUPERINTENDENT DIPHU MEDICAL COLLEGE & HOSPITAL, DIPHU

#### **TENDER DOCUMENT**

# SUPPLY, INSTALLATION AND COMMISSIONING OF UPS, SMF BATTERIES AND PROJECTOR ALONG WITH SCREEN AT DIPHU MEDICAL COLLEGE & HOSPITAL, DIPHU PIN NO-782460, ASSAM

TENDER NO.: SMED/DMCH/NIQ/0140/2023/478 Dated:-28/04/2023

# **TWO BID SYSTEMS**

Issue of NIT	28/04/2023
Date and Time of Start of Bid Submission	12.00 Noon of 29/04/2023
Date and Time of End of Bid Submission	12.00 Noon of 09/05/2023
Date and Time of Opening of Technical Bid	2.30 P.M. of 09/05/2023
Date and Time of Opening of Financial Bid	Shall be communicated only to the technically qualified bidders subsequently

Tender document sale/ downloaded from institute's website www.dmcassam.in

Email: principaldiphu@gmail.com



# GOVERNMENT OF ASSAM OFFICE OF THE PRINCIPAL-CUM-CHIEF SUPERINTENDENT DIPHU MEDICAL COLLEGE & HOSPITAL

(Under Society for Medical Education, Diphu) Tele No:-0361-299916, e-mail : principaldiphu@gmail.com

No. SMED/DMCH/NIQ/140/2023/478

Date : 28/04/2023

### SHORT NOTICE INVITATION FOR TENDER

Sealed Tenders (Two Bid system comprising of Technical Bid and Financial Bid) affixing court fee of **Rs. 8.25** (**Rupees eight & twenty five paisa**) only are invited from the intending suppliers/manufacturer/firm for "Supply, Installation and Commissioning of UPS,SMF batteries and Projector along with screen at Diphu Medical College & Hospital, Diphu". The bidders are requested to submit the tender in separate sheet with seal and signature. The tender documents along with the specification may be downloaded from the office website of DMC&H (www.dmcassam.in) and deposit the payment of Rs. 2000/- as tender fee (non-refundable) and EMD of Rs. 10,000/- in the form of demand draft in favour of Principal-cum-Chief Superintendent, Diphu Medical College & Hospital, Diphu along with the tender documents submit on or before 09/05/2023, 1.00 P.M. The tender will be opened on same date at 2.30 P.M. in the presence of tenderer or their authorized representatives. The tender are to be submitted to the office of the Principal cum Chief Superintendent, Diphu Medical College & Hospital, Diphu Medical College & Hospital, Diphu on all the working days during office hours.

Sd/-

Principal-cum-Chief Superintendent Diphu Medical College & Hospital, Diphu, Assam Date : 28/04/2023

#### No. SMED/DMCH/NIQ/140/2023/479-87 Copy to: -

- 1. The Director of Medical Education, Assam, Sixmile, Khanapara, Guwahati-22.
- 2. The DIPRO, Assam. He is requested to publish this tender notice atleast two of the leading newspaper of Assam.
- 3. The Superintendent, DMC&H, Diphu.
- 4. The Dy. Superintendent, DMC&H, Diphu.
- 5. The Addl. Superintendent, DMC&H, Diphu.
- 6. The MEU, Co-ordinator, DMC&H, Diphu.
- 7. The F.A, DMC&H, Diphu.
- 8. Notice Board, DM&CH, Diphu.
- 9. Office copy.

Sd/-

Principal-cum-Chief Superintendent Diphu Medical College & Hospital, Diphu, Assam

#### **Terms and Condition:**

- 1. Technical and Financial bids in separate envelope are to be submitted together in sealed envelope clearly indicating the Tender Ref. No on the envelope and addressed to the Principal, DMC&H, Diphu.
- 2. The rates against each items of the enclosed list should be quoted in figures and words and that shall be inclusive of all taxes, etc must be submitted in Financial bid.
- 3. The cover containing the tender should be super scribed as the "Supply, Installation and Commissioning of UPS,SMF batteries and Projector along with screen at Diphu Medical College & Hospital, Diphu" in block letters.
- 4. Incomplete and defective tender shall not be accepted.
- 5. Tender Fee of Rs. 2000/-(Two thousand) only and EMD of Rs. 10,000/-(Ten thousand) only in the form of FDR, Demand Draft of schedule Bank valid for one year pledged to the "Principal cum Chief Superintendent, Diphu Medical College & Hospital, Diphu" to be submitted. Any bid from a bidder who fails to furnish EMD will be summarily rejected as the purchaser nonresponsive.
- 6. The authorized Stockist / Distributors or authorized dealers will have to supply the same percent of materials as specified in the supply order. In case of any discrepancy noticed regarding quality/quantity of the materials, the tenderers' will have to bear the losses for such supply.
- 7. The work/supply order will be placed as and when requirement arises and payment will made subject to the availability of fund after observing all formalities. Any claim for advance payment will not be entertained. No interest will be paid for late payment (if any).
- 8. In the event of failure to supply the required materials as ordered in stipulated period, the order will be automatically cancelled and will invite forfeiture of the earnest money.
- 9. The rates shall be valid for one year from the date of acceptance of the tender.
- 10. Items have to be supplied and installed within 30 (Thirty) days from the receipt of supply order.
- 11. There should be provision for supply immediately in emergency basis as and when necessary.
- 12. Samples to be submitted during technical evaluation. Technically qualified bids will be taken up for financial bid evaluation.
- 13. Items supplied should be as per specifications and samples submitted.
- 14. In case of holiday next working date and time will be the last submission date & time of tender.
- 15. Canvassing in any form will make the tender liable to rejection.
- 16. Price escalation will not be allowed in any case.
- 17. The tender should be written neat and clean without any cutting/overwriting/erasing.
- 18. The Tender documents should be page marked with signature and seal on each page.
- 19. The undersigned reserve the right to accept or reject any or all tender or part thereof without assigning any reason thereof and under no any circumstances, the undersigned is bound to accept the lowest rate of the tender.
- 20. The Courts at Diphu shall have the jurisdiction to settle up any/all disputes if arise.

- 21. Detail specification of the items should be provided with the prices and the items should be ISO, BIS and ISI certified, wherever applicable.
- 22. In case of any of the above mentioned dates being declared as a holiday the Bids will be sold / received / opened on the immediate next working day at the appointed time.
- 23. Any corrigendum related to this tender kindly to be seen at the official website of the college.
- 24. Authority reserves the right for any modification in the bid documents if required 7 days before the tender submission of last date.
- 25. In case the bid documents are sent by post or by courier, the time and date of depositing the bid documents at the office is to be as per schedule date of submission. Authority will not be responsible for any postal delay in process of submission of Bids & necessary fees.
- 26. Payment is to be made on received of the consignment with satisfactory certification by the concerned authority on the availability of the fund. No any interest is to be paid for late payment, if any.
- 27. Tenderer should mention the expiry dates of consumables and kits where applicable.
- 28. Guarantee/ warranty certificate towards manufacturing defects in respect of materials should be for 36 (thirty six) months from the date of commissioning.
- 29. An amount equivalent to 5% shall be kept as security deposit from the total Bill value of the bidder and shall be replaced only after 12 (twelve) months.
- 30. Period of completion 30 (Thirty) days from the date of issue of work order.
- 31. The Bidder must have an experience for similar works.
- 32. Requirements may vary depending on site condition.
- 33. The supplier should be fully responsible to replace the material free of cost with no transportation and insurance to the purchaser up to the destination of the material ordered, for the whole or in which is found to be defective on receipt of the same at destination. Such replacement shall be effected by the supplier within a reasonable time actually required out of supply of materials or its use where on warranties or otherwise shall not in any case exceed the cost of correcting the defects or replacing the defected materials. The above provisions shall also equally apply to the materials so replaced by the supplier in case the same is found to be again defective.

Sd/-Principal cum Chief Superintendent, Diphu Medical College & Hospital, Diphu

#### **Documents to be submitted:**

- 1. Dealership/Authorization certificate from manufacturer.
- 2. Performance statement/Experience Certificate as per annexure-VI (previously worked under Govt. institution/Deptt.) including copies of supply and installation order from competent authority.
- 3. I.T. Clearance Certificate/I.T. Return of last three assessment years and PAN card. (photocopy duly attested).
- 4. GST Registration Certificate and up to date GST Clearance Certificate /GST return certificate (photocopy duly attested).
- 5. Trade License from competent authority. (Photo copy duly attested).
- 6. A notarized undertaking in 100 Rs Non Judicial Stamp paper to the effect that the company/firm/distributor has not been blacklisted.
- 7. Financial Statement of last 3 Years from C.A is to be enclosed.
- 8. Financial sound Certificate from banker is to be enclosed.
- 9. Affidavit regarding agreement of all terms and conditions of the tender as per Annexure-III(duly signed by the Notary public).
- 10. Original Document is to be shown during opening of technical bid or on scrutiny.

Sd/-Principal cum Chief Superintendent Diphu Medical College & Hospital Diphu

# Annexure-II

# Check List

Document Submitted

- 1) Demand Draft
- a) Tender Fees (Rs-2000/-) No.....Dt.....Bank Name.....
- b) EMD fees (Rs-10000/-) No.....Dt...... Bank Name.....
- 2) GST Registration Certificate.
- 3) Income Tax Certificate
- 4) Trade Licenses
- 5) A notarized undertaking to the effect that the company/firm/distributor has not been blacklisted.
- 6) Financial Statement of last 3 Years from C.A.
- 7) Financial sound Certificate from banker.
- 8) Affidavit regarding agreement of all terms and conditions of the tender (duly signed by the Notary public).
- 9) Performance statement/Experience Certificate from competent authority.
- 10) Any other documents and Annexure required as per Tender document
- a)
- b)
- c)
- d)

Certified that above documents is true & legal as required for the tender. The original document will be produced at the time of opening /scrutiny of technical bid.

Signature of Tenderer

#### AFFIDAVIT

#### (On Non-Judicial Stamp paper of Rs.100/-)

Ι,	Son / Daughter / Wife of Shri
Resident of	Proprietor/Director
authorized signatory of the agency/Firm (M/s	),do here by solemnly affirm and
declare as follows:	

I am authorized signatory of the agency/firm and is competent to sign this affidavit and 1. execute this quotation document;

2. I have carefully read and understood entire quotation including all the terms and conditions of the quotation and undertake to abide by them.

3. The information/documents furnished along with the above application are true and authentic to the best of my knowledge and belief. I / we, am / are well aware of the fact that furnishing of any false information / fabricated document would lead to rejection of my quotation at any stage besides liabilities towards prosecution under appropriate law.

4. I/We further undertake that no case /enquiry/investigation is pending with the police /court/vigilance or any government body against the Proprietor /Partner/Director etc. as individual or against legal entity of the Company/Firm/Agency.

I/We further undertake that none of the Proprietor/Partners/Directors of the Agency/firm was 5. or is Proprietor or Partner or Director of the Agency with whom the Government have banned /suspended/blacklisted business dealings. I/We further undertake to report to the authority, DMCH immediately after we are informed but in any case not later 15 days, if any Agency in which Proprietor/Partners/Directors are Proprietor or Partner or Director of such an Agency which is banned/suspended in future during the currency of the Contract with you.

I/We further undertake that our firm/company is fulfilling all the terms and conditions 6. /eligibility criteria obvious/explicit or implied/implicit recorded anywhere in the quotation document. If at any time including the currency of the Contract, any discrepancy is found relating to our eligibility or the process of award of the contract criteria, this may lead to termination of contract and/or any other action deemed fit by the Institute.

	(Signature of the Bidder)
Date:	Name:
Place:	Designation
Seal of the Agency	Address:

I/ We do here by solemnly declare and affirm that the above declaration is true and correct to the

best of my knowledge and belief. No part of it is false and noting has been concealed there in.

Deponent

(Annexure-IV)

#### **UNDERTAKING**

1. I,\_\_\_\_\_Son/Daughter/Wife of Shri\_\_\_\_\_

Proprietor/Director/authorized signatory of the Agency/Firm, mentioned above, is competent to sign this declaration and execute this tender document.

- 2. I have carefully read and understood all the terms and conditions of the tender and undertake to abide by them;
- 3. The information / documents furnished along with the above application are true and authentic to the best of my knowledge and belief. I / we, am / are well aware of the fact that furnishing of any false information / fabricated document would lead to rejection of my tender at any stage besides liabilities towards prosecution under appropriate law.
- 4. I/We, do hereby declare that the our firm has neither been blacklisted/no criminal/civil case pending against me/us (attach an affidavit duly notarized on Stamp Paper Worth of Rs. 100/- )stating that no criminal/Black listing case is pending against the firm) by any of the Govt. Institute/Ministries/Departments/PSUs with which the firm had contracted for supply of Consumable items etc. during the last five years nor has been penalized by such Offices / organizations for supply of poor/spurious Consumable items etc.

(Signature of authorized person)

Date:\_\_\_\_\_Full Name:\_\_\_\_\_

Place: \_\_\_\_Seal: \_\_\_\_

### (Annexure-V)

#### **TECHNICALBIDFORMAT**

HNICA	LBIDFORMAT	
Sl. No.	Details	Remarks
1	Name of the firm/Society/Company/proprietary Concern	
2	Address of registered office	
3	Address of the office	
4	Telephone Nos./Fax/E-mail of Bidders	
5	Tender processing Fees Yes/No submitted through online	
6	Earnest Money Deposit(EMD)Yes/No	
7	Valid Trade License/Incorporation(if any)	
8	Copy of constitution or legal status of the sole	
	proprietorship/firm/agency etc.	
9	Manufacturer authorization certificate from the	
	Manufacturer	
10	Other relevant certificates (if any)	
11	Banker of Company/Firm/agency with full address	
	Telephone Number of Banker	
12	PAN No.	
13	GST Reg. No.	
14	The Bidder should have an average annual turnover of Rs. 10	
	lakhs for last three assessment years .Copies of profit & loss account and balance sheets duly authenticated by a Chartered	
	Accountant for the last three years should be enclosed.	
15		
	Copy of Income Tax Return Filed Acknowledgements for last 3 (three) assessment years.	
16	ShouldhaveexecutedsupplyofsimilarnatureofitemsinCentral/St	
10	ateGovt./PSU's/Autonomousbodiesforaperiodofminimumtwoy	
	ears	
17	Acceptance of terms & conditions attached (Yes/No).Please sign	
	each page of terms and conditions as a token of acceptance and	
	submit as part of tender document.	
18	All Annexures submitted as per prescribed form	
19	Enclose an affidavit duly certified by the notary firm has	
	neither been blacklisted/no criminal/civil case pending against	
	me/us (attach an affidavit duly notarized on Stamp Paper	
	Worth of Rs. 100/- )stating that no criminal/Black listing case	
	is pending against the firm) by any of the Govt.	
	Institute/Ministries/Departments/PSUs/with which the firm	
	had contracted for supply of Consumable items etc. during the	
	last five years nor has been penalized by such	
	Offices/organizations for supply of poor/spurious Consumable	
	T	

(Signatures of the authorized signatory with seal of tendering firm)

Date: Place:

Items etc.

Name:-Address: Mob.No.

### **ANNEXURE-VI**

#### **DETAILS OF SIMILAR WORKS EXECUTED:-**

# Name of the Bidder.....

1	2	3	4	5	6
Contract no./Supply order No.	Name of Organization	Description of Contract/Supply	Value	Year of contract	Continuing (YES/NO)

Date: Place: Name:-Address: Mob.No.

#### **ANNEXURE-VII**

#### SAMPLE FORMAT FOR EVIDENCE OF ACCESS TO OR AVAILABILITYOFCREDIT FACILITIES

#### BANK CERTIFICATE ATE

(Signature)

Name of the Bank with seal signature

Bank manager

Address of the Bank

#### SPECIFICATION OF REOUIRED ITEMS

1. <u>PROJECTOR( Make preferably:- Sony/Epson/Phillips/BenQ)</u>			
Sl No.	Technical parameters	Specification	
1	Colour light output	Minimum 3300-2200 Lumen	
2	White light output	Minimum 3300-2200 Lumen	
3	Resolution	1024x768, 4:3	
4	Contrast ratio	15000:1	
5	Lamp	UHE, 210 W, 6000h durability, 12000 h durability in economy mode	
6	Keystone correction	Manual vertical ±30 degree , Manual	
	-	horizontal ±30 degree ,	
7	Colour reproduction	Upto 1.07 billion colour	
8	Aspect ratio	4:3	
9	Optical		
А	Throw ratio	1.44-1.95:1	
В	Zoom	Digital, factor:1.35	
С	Screen Size	30inches-350 inches	
D	Projection distance wide/tele	1.76 m	
Е	Projection lens F no	1.44	
F	Projection lens focal length	16.7 mm	
G	Projection lens focus	Manual	
Н	Offset	8:1	
10	Connectivity		
А	USB display function	52 in 1: image/mouse	
В	Interface	VGA in, HDMI in, USb 2.0 Type B	
11	Power consumption	327 W,225 W(in economy), 0.3 W(in	
		standby)	
12	Noise Level	Normal 37 dB(A)- economy 28 dB	
13	Positioning	Ceiling mounted	
14	Loudspeaker	Minimum 2W	
15	Warranty	24 Months	

#### 1. PROJECTOR( Make preferably:- Sony/Epson/Phillips/BenQ)

# 2. <u>Mounting kit for projector</u>

Sl	No	<b>TECHNICAL PARAMETERs</b>	PARAMETER DESCRIPTION
1		Mounting type	Ceiling mount
2		Adjustments	Minimum 1.5 ft & Maximum 3 ft

#### 3. <u>Screen for projector</u>

	Sl No	<b>TECHNICAL PARAMETERs</b>	PARAMETER DESCRIPTION
1		Operation mode	Remote control Automatic: motorized
2		Dimensions	96 x 72 inches
3		Support	Ultra HD, 3D and 4K ready technology

### 4. Technical specification of 5KVA online UPS along with rack & accessories

Sl No	TECHNICAL	PARAMETER DESCRIPTION
	PARAMETERS	
1.0	Туре	Single phase, IGBT based, Online UPS
2.0	Input	240V±10% V AC, 50±5% Hz, Single phase-three
		wire(Phase+Neutral+Ground)

3.0	Output :	
3.1	Output	5.0KVA
		230V±10% V AC, 50±5% Hz, Single phase-three
		wire(Phase+Neutral+Ground)
3.2	Output Waveform	Sinusoidal
3.3	Voltage Regulation	≤ ±2%
3.4	Inverter Efficiency	≥ 80%
3.5	Overload Capability	110% for ≥10 Minutes
3.6	Total Harmonic	<5% at Full load
	distortion	
	(THDI)	
3.6	Transient response	Less than ±10% voltage variation at sudden
		application/removal offull load and it shall recover within
4.0	<b>P</b> · · ·	500msec.
4.0	Environment	Approx.:0-50°C & 95% RH
5.0	Charger	Charging mode shall be provided
		Battery Charging Voltage & Current shall be adjustable
	Line & load Regulation: ≤ ±2%	
		Output Ripple : ≤ 3%
6.0	Battery	Battery shall be of Sealed Maintenance (SMF) or VRLA type
		Battery Backup shall not be less than 1Hrs.at full load
7.0	Functional	Insulation Resistance & HV test
	Test	Load Regulation & Transient response test
	certificates	• Efficiency
		• Ripples
		<ul> <li>Battery capacity test</li> <li>UPS Functional Test</li> </ul>
		<ul> <li>OPS Functional Test</li> <li>Spare PCBs/Cards Test Reports</li> </ul>
8.0	User Manual	One set of User Manual (It shall include Specification, Operating
0.0	oser munuur	Procedure, BOM, Alarm-annunciations, PCB Functions details,
		PCBCircuit diagrams & Trouble shooting) shall be provided with
		each UPS

5. <u>Technical specification of 3 KVA online UPS along with rack & accessories</u>

S N	TECHNICAL	PARAMETER DESCRIPTION
	PARAMETERS	
1.0	Туре	Single phase, IGBT based, Online UPS
2.0	Input	240V±10% V AC, 50±5% Hz, Single phase-three
		wire(Phase+Neutral+Ground)
3.0	Output :	
3.1	Output	3.0KVA

1		230V±10% V AC, 50±5% Hz, Single phase-three
		wire(Phase+Neutral+Ground)
3.2	Output Waveform	Sinusoidal
3.3	Voltage Regulation	≤±2%
3.4	Inverter Efficiency	≥ 80%
3.5	Overload Capability	110% for ≥10 Minutes
3.6	Total Harmonic distortion (THDI)	<5% at Full load
3.6	Transient response	Less than ±10% voltage variation at sudden application/removal offull load and it shall recover within 500msec.
4.0	Environment	Approx.:0-50°C & 95% RH
5.0	Charger	Charging mode shall be provided
		Battery Charging Voltage & Current shall be adjustable
		Line & load Regulation: ≤ ±2%
		Output Ripple : ≤ 3%
6.0	Battery	Battery shall be of Sealed Maintenance (SMF) or VRLA type Battery Backup shall not be less than 1Hrs.at full load
7.0	Functional Test certificates	<ul> <li>Insulation Resistance &amp; HV test</li> <li>Load Regulation &amp; Transient response test</li> <li>Efficiency</li> <li>Ripples</li> <li>Battery capacity test</li> <li>UPS Functional Test</li> <li>Spare PCBs/Cards Test Reports</li> </ul>
8.0	User Manual	One set of User Manual (It shall include Specification, Operating Procedure, BOM, Alarm-annunciations, PCB Functions details, PCBCircuit diagrams & Trouble shooting) shall be provided with each UPS

### 6. <u>SMF battery</u>

	Sl No	<b>TECHNICAL PARAMETERs</b>	PARAMETER DESCRIPTION
1		Battery rating	42 Ah
2		Battery type	SMF( Sealed maintenance free)
3		Warranty	24 months
4		Operating temperature	0-45 degree Celsius

# SAMPLE OF BOO FOR FINANCIAL BID

	Name of Items	Unit/Pack size	Price			
SI. No.			Unit Price in Figure	Unit Price in Words	GST%	Rate with all Taxes

# **ANNEXURE-IX**

# ANNUAL TURNOVER STATEMENT

The Annual Turnover of M/s\_\_\_\_\_\_for the past three years and concurrent commitment for the current financial year are given below and certified that the statement is true and correct.

Sl. No	Year	Turnover (Rs. in lakhs)
1	2019-20	
2	2020-21	
3	2021-22	
	Total	
	Average turn over in last 3years	

Date: Seal: