

### CHANDERNAGORE MUNICIPAL CORPORATION

No.IA/Tend/ 2016-17/ 34

Dated, 01.08.2016.

### TENDER NOTICE

Sealed Tender is invited from reputed Manufacturer / Authorized Dealers for supply and installation of online UPS having nearest specifications as detailed in the tender document.

Tender in the prescribed 'Tender Form' as annexed must be submitted in sealed cover, duly super-scribed on the envelope "Tender for supply of online UPS", so that it reaches to the Mayor, Chandernagore Municipal Corporation, on or before 12.08.2016 at 3-00 p.m. And will be opened at 3.30 p.m. on the same day.

INTENDING TENDERERS ARE REQUIRED TO READ CAREFULLY THE TERMS AND CONDITIONS OF THE TENDER AND NO SUBSEQUENT DEVIATION FROM THEIR QUOTED RATES WILL BE ACCEPTED. TENDERS NOT ACCOMPANIED WITH REQUIRED DOCUMENTS WILL BE SUMMARILY REJECTED AND NO CORRESPONDENCE WILL BE ENTERTAINED IN THIS REGARD.

Mayor \ Chandernagore Municipal Corporation

COMMICIPAL COMMICIPAL

#### INSTRUCTIONS FOR FILLING UP TENDER FORMS

- All papers submitted with the Tender and the Tender itself must be legibly written / typed.
- Capital letters only should be used in filling up the 'Tender Form'.
- A single rate for each item should be mentioned. All rates should be quoted on Tender Form in figures as well as in words.
- Tenderers must sign each page of the 'Tender Form' including the schedule failing which the tender will liable to be rejected.
- 5. Erasers, Insertions etc., if any, should be authenticated by the signature of the Tenderer with date.
- All sheets of papers in each cover shall be numbered serially and the total number of sheets in each cover shall be clearly mentioned in the forwarding letter.
- Co-operative societies should furnish along with their tender papers current certificate form A.R.C.S. of the concerned District regarding their performances.
- S.S.I. units should furnish along with their tender papers up to date renewal certificates from appropriate authorities.
- Every tenderer shall have to execute the order(s) within the specified period of order failing which contract is liable to be cancelled.
- 11. The name of manufacturer and details of specification of Equipments, Instruments and Articles must be mentioned in the Tender schedule.
- 13. After the tender has been accepted, intimation of acceptance will be forwarded to the tenderer by this office. The present document signed by the tenderers and 'Tender Form' filled in by the Tenderers thereof will be considered as agreement. Any sort of breach of agreement may lead to termination of the contract.
- 14. The 'Tender Inviting Officer' reserves the right to withdraw any item from the tender at any stage. In such contingency the selection of such item if already made in favour of any tenderer shall be treated as cancelled.
- 15. The Purchase Committee reserves the right to accept or reject the tenders of the highest and lowest rates in case of necessity without showing any reason.
- 16. The Tenderer shall be responsible for the replacement FREE OF CHARGE in case of Instruments/Equipments delivered are found to be defective.
- 17. Any representation by the Firm/Firms FOR DEVIATION FROM THEIR QUOTED TERMS AND CONDITIONS after acceptance of the Tenders will not be entertained.

- 18. All columns of Proforma and other relevant forms, if any, must be filled up in full and no column should be left blank.
- 19. The Tenderer must quote only the Model name; the 'BRAND' name should be the same as mentioned in specification sheet.
- 20. CONDITIONAL TENDERS ARE LIABLE TO BE REJECTED. The authority reserves the right to reject or accept any tender or any part thereof or to split tenders without assigning any reason thereof.
- 21. Payment of the bills for supply of Instruments and Equipments as per this tender will be made only after satisfactory functioning of the said articles and duly certified by the user Departments regarding functioning of the said articles & maintain financial rules & guidelines i.c.w. procurement related matters.
- 22. Tenders from Authorized Dealers / Manufacturers / Distributors / Firms who have adverse report from police or other authority and who are debarred from making business with the Government in their own names or if they set up new Firm / Company subsequently under different names to avoid the existing bar on their original firms shall not be approved.
- 23. The tenderers have invariably to submit the authorization dealer letter from the manufacturer / distributor along with the requisite papers against the specific tender no. authorisation from Local office to be accepted and the manufacturer should be mentioned the warranty or Guarantee period.
- 24. The Guarantee / warranty period of the Instrument and Equipment where ever applicable should be mentioned specially in the Tender against the items.
- 25.The Purchase committee does not bind itself to accept the lowest tender or any tender and reserve the right to reject any or all tenders without assigning any reason thereof.

# Terms and Conditions of Tender for UPS GENERAL

#### 1. TENDERERS MUST QUOTE ONLY IN THE ENCLOSED PROFORMA:

#### PART A (TECHNICAL DETAILS) PART B (FINANCIAL DETAILS)

- The Tender document is not transferable and its cost is not refundable under any circumstances.
- 3. The accepted rates shall hold good throughout the financial year of 2016-17.
- The items can be purchased together or separately from one or more tenderers. However, preference will be given to the vendors supplying most items or total items.
- Tenderer should enclose valid ISO & other Certificates (copy) of manufacturer, authorized dealer letter as desired by CMC from the respective competent authorities and authorization letters from manufacturers (as applicable).
- The tenderer should provide the client list along with addresses. If required tenderer needs to arrange a visit at least three government client site of tenderer for verification of facts by officers of our college
- Tenderer must have sound experience for more than 5 years in system integration (UPS, Hardware, Networking, Software, etc.) and must have minimum Annual Turnover of Rs. 3 Crore / for last year.
- Satisfaction certificates for same job from established clients, especially Government offices at least 2, should be attached with the Technical Bid by tenderer if possible.
- 9. The tenderer will be required to submit the offer in TWO SEPARATE ENVELOPES, FIRST ENVELOPE CONTAINING TECHNICAL LITERATURE AND TECHNICAL SPECIFICATIONS AND THE SECOND ENVELOPE CONTAINING DEPOSIT OF EARNEST MONEY, FINANCIAL BID SHOWING RATES, AND TERMS AND CONDITIONS. While opening the tenders, the envelopes containing Technical Bids shall be opened first and acceptance of the tender according to the specified clauses will be ascertained. Both the envelopes should be sealed and super scribed in bold letters:

"TECHNICAL BID FOR SUPPLY OF HARDWARE, NETWORKING ITEMS AND ACCESSORIES"

"PRICE BID FOR SUPPLY OF HARDWARE, NETWORKING ITEMS AND ACCESSORIES"

The Purchase Committee will open PRICE BIDS of the tenderers after evaluation of the Technical Bids.

10. Sealed Tenders, complete in all respects should reach to the Officer-in-Charge, , latest by 3.00 p.m. on. Tenders must be dropped in the tender box kept at Chandernagore Municipal Corporation at the aforesaid address. Incomplete tenders or those without credentials will be rejected. Technical bids will be opened at 3.30 p.m. on same day, in the presence of the representatives of the tenderers, if any, available at the time of opening of the Technical Bids. Financial Bids will be opened after evaluating the technical bids in same day. Any further details required by the tenderer(s) can be obtained after prior appointment

- Short-listed Vendors may be required to demonstrate their systems at CMC for bench marking the products as may be decided by the Purchase Committee.
- The authority reserves the right to reject any or all tender(s) without assigning any reason.
- Authority reserves the right to revise or alter the requirements and / or specifications of the material before acceptance of any tender and call for revised tenders.
- 14.The Tenderer(s) must specifically mention the place with address, from where support for maintenance would be offered.
- 15. Tenderer(s) will attach duly signed copy of these terms and conditions with the technical bid as a token of acceptance of the same. Non-compliance of these terms and conditions will be treated as non-responsive and are liable to be rejected.

#### TECHNICAL

- Product Brochure (for Product Category) are to be made available through public accessible website.
- 18. Tenderer will be responsible for installation and configuration of all items as per requirement of, CMC. No additional cost shall be provided to tenderer for such service. Vendor will get more preference who will do total job.
- CMC will conduct acceptance test(s) on the system(s) and LAN equipment ordered. If the system(s) supplied fail in the test(s), the same may be rejected. Replacement of cards or devices may not be allowed.
- The acceptance test will consist of running the Systems for 8 hours daily for full six working days.
- CMC reserves the right to reject all or any item, if supplied materials are found defective within 30 days after successful running of the diagnostic program.
- Tenderer(s) should specify in the technical bid, make and model no. along with exact specifications / configurations offered for each item in Part A enclosed.
- 23. Any deviation from this specification / configuration not be allowed during the actual supply and order will be cancelled or Security Deposit will be forfeited. Latest version of software will require to be supplied. Tenderer(s) will also be required to enclose printed brochure of the products quoted along with the Technical Bid.
- 25. Tenderer(s) should also give preventive maintenance schedule for the systems along with their offer. This schedule will have to be adhered to by the tenderer strictly. No additional charge for this will be payable during warranty period.
- 26. Tenderer(s) should have satisfactory arrangement to receive complaints and provide maintenance in Chandernagore Municipal Corporation. The response time for attending to faults will be twenty four hours after these are reported to the tenderer. The tenderer will rectify the faults within 48 hours failing which tenderer will arrange temporary replacement of

the equipment. In case the tenderer fails to meet this requirement, these organisations will have the right to arrange repairs / replacements at the costs and risk of the tenderer.

#### FINANCIAL

- Prices must be quoted per units / user basis, to facilitate change in no. of units / users by the authority.
- Any reduction in price by manufacturer, after submission of quotation by tenderer, must be passed on to corporation
- 32. Prices quoted should be inclusive of all charges like VAT, sales tax, excise duty, octroi, insurance, technical service / installation charges and charges for on site comprehensive warranty ( as mentioned in warranty clause) No other charges / taxes / levies shall be payable.
- Hardware / other equipments must be delivered and installed within two weeks or maximum 15 days from the date of issue of the purchase order.
- 34. The authority will make 70% payment immediate after complete delivery, installation and acceptance of the supplied items & rest 20% will be paid after one year subject to the performance of the product & remaining 10% will be deducted as caution money and release as per authorities decision within 03 years after consecutive satisfied support & maintenance of the said product during the said period.

## TENDER FORM

1.	Name and Address Of the Firm		
2.	Contact Telephone No.		
3.	Status of the Firm (Manufacturer/ Authorized Dealer/ others)		
4.	Documents to be submitted  a. Trade License  b. Registration Certificate  c. P/L Account & Balance Sheet of last three years  d. Copy of the last Annual Return of the Company  e. Copy of the last LT Return of the Company.  f. Up-to-date renewal certificate from appropriate authority (In case of SSI Unit)  g. Certificate from ARCS of concerned district regarding performance (In case of Co- operative Society)		
-	PART A: TECHNICAL DETAILS	Submitted	Not Submitted
	PART B : FINANCIAL DETAILS	Submitted	Not Submitted
	Whether agree to sign the copy of agreement (as annexed) or not	Yes	No

Authorized Signatory
(Seal)

## Tender Document for Supply of Hardware, LAN Equipments and Accessories

### PART A: TECHNICAL DETAILS (TO BE ATTACHED WITH TECHNICAL BID)

# Technical specification of 10 KVA (13.5 KW) minimum one hour backup UPS System with Rack, Link and installation around 05points

SI No	Item description	Your Requirement	
1.	UPS Capacity	10 KVA ON Line UPS	
2.	UPS Type True On line double conversion Technology with I based Rectifier & Inverter.		
3.	UPS Technology	IGBT with PWM and Must be Digital Signal Processing (DSP Based)- DSP Controller diagram to be submitted. Future upgradable facilities (at least four units) to be provided by paralleling with no single point failure.	
4.	Parallel Redundancy	Should be capable of Hot Sinc <sup>(R)</sup> Technology	
4	UPS Operation	UPS cater the load from the Inverter	
5.	Input Voltage	410V,Three Phase ,4 Wire, AC	
6.	Input Voltage Range	+/- 20% from Nominal to 100% Load and -50% , +20% from Normal at 50% load.	
7.	Input Frequency Range	45-65Hz.	
8.	Input Power Factor	0.99	
9.	Input Current Distortion	Less than 5% THD in normal network condition	
10.	Overall Efficiency(AC to AC)	Min 92%	
11.	Output Voltage	230V,Single Phase ,3 Wire, AC	
12.	Output Frequency	50Hz +/- 1%	
13.	Output Power Factor	0.9, i.e. 10 KVA -9 KW or better	
14.	LCD Display	Graphic LCD with blue back light to be provided	
10.	LED	4 LEDS to be provided	
16.	Manufacturer Certification		
	ISO 9001	To be Enclosed	
17.	Markings	UPS should be CE and GOST marked	
18.	Safety Standard(IEC 62040-1- 1,IEC60950)& EN 62040-1-1	UPS Should comply this standard	
19.	EMC Standard	EN 50091-Class A	
20.	Battery	Sealed and Maintenance Free batteries should be provided(Lead Acid)	
21.	Battery DC Bus Voltage	Must be 384 V DC or Higher	
22.	Battery Back up time	Minimum 60 mln to 90 min	
23.	Battery VAH Required		
24.	Advance Battery Management facility	Should be provided and write up to be submitted	

opy to :-
Dy. Mayor
M, M.I.C. (Store & Garage)
M,M.LC.(Street Light)
M,M.I.C. (Market & License)
M,M.I.C. (Relief)
Engineer
H.O.
A.O.,
0.8.
0.T.P.O. UPE Cell
Computer Deptt(Take necessary step for publish the Tender in C.M.C. Website)
2. NUHM Cell
3. Health Deptt.
4. Clerk, Store Deptt.
5. Office Notice Board
6. Borough Notice Board 1,2,3,4,5

Mayor CMC