भारत सरकार ● Government of India
गृह मंत्रालय ● Ministry of Home Affairs

जनगणना कार्य निदेशालय, पश्चिम बंगाल
Directorate of Census Operations, West Bengal

2011

ENSURE REGISTRATION OF EVERY BIRTH AND DEATH

जनगणना भवन
आई. बि.- 199, सेक्टर- III, सॉल्ट लेक सिटि, कोलकाता-700 106

JANGANANA BHAWAN
IB-199, SECTOR-III, SALT LAKE CITY, KOLKATA-700 106

Phone : (033) 2335 9273 ● Tele-Fax : (033) 2335 9238 ● e-mail : dco-wbl.rgi@censusindia.gov.in

NO : D-15019/2/2011/Estt/3115

Dated: 24.02.2014

Limited Tender Notice

Sealed quotations superscribing " Quotation for UPS Batteries " are invited by the Office of the Director of Census Operations, WB, Kolkata, from the Manufacturers/registered dealers of batteries for supply and installation of 64 Nos. of 65AH batteries (30 minutes battery backup) for replacement of battery bank of online modular UPS installed at our Data Centre, Janganana Bhawan, IB-199, Sector-III, Salt Lake City, Kolkata – 700 106 as per specification herebelow.

The quotations should be submitted as per prescribed proforma (Annexure-II)

1) **Eligibility Criteria**:

The bidder should be a manufacturer or registered dealer of batteries of reputed brands.
Supplier of batteries should have a local office to attend the complaints immediately. The following Papers / documents should be enclosed with the Tender.

a. Copy of Registration Certificate of the agency alongwith PAN No.:
b. Copy of latest service tax paid by the firm/agency:
c. Copies of work order, experience certificate and certified copy of the completion certificate for similar nature work in Govt Office /Department/ Other Organisation of repute for at least 3(Three) years:
d. Copies of Audited Balance Sheets showing turnover more than 5(five) Lakhs in respect of the agency for last 3(three) years:
e. Self Certificate duly signed by the agency stating that it has not been black listed either any Central Govt/ State Govt/ Public Sector Undertaking:
f. Supporting Document showing eligibility of exemption from EMD, if any:

2) **Specifications of batteries:** **(Specifications of the UPS where the batteries will be installed is attached as Annexure –I)**

a)	DC Volts	Minimum 768 VDC
b)	Battery	12V, (65Ah), SMF.
c)	Make	Reputed Company like Exide / Panasonic/Rocket/Amraraja
d)	Protection Grade	IP – 20
e)	Dimensions of each battery	Length: 13 inches; Width : 6.5 inches; Height 7 inches
f)	Warranty	3 (Three years)

Note: Original Product catalogue should be attached with the bid and product should be available on OEM website.

3) **Rate:** The rate shall be quoted for each battery including Buy-back of old batteries (Panasonic make – Model LCX1265NA) available in this office. The Buy-Back value will be deducted from the cost of new battery. The rate shall also include all taxes, door delivery and installation charges. All taxes and transportation cost for lifting the material and for buy - back shall be borne by the vendor themselves.

4) **Quotation Validity:** The rate shall be valid for at least Six months from the date of tender.

5) **Due Date:** Quotations in the prescribed Format alongwith all annexures should reach this office on or before **03-03-2014 by 3.00 PM**. The tender received after the due date and time will not be considered. The tenders will be opened on the same day (**i.e. 03.03.2014**) at **4.00 p.m.** in the presence of the representatives of the bidders, if any

6) **EMD:** Earnest Money Deposit (Bid Security) of Rs. **10,000/-** (Rupees Ten thousand only) shall be submitted by means of Demand Draft from a nationalised bank/scheduled commercial bank drawn in favour of "Director of Census Operations, West Bengal" payable at Kolkata along with the quotation. The quotation will not be entertained without EMD.

7) **Delivery Schedule:** Total 64 Nos. of 65AH batteries are required to be supplied within 15 days from the date of supply order through door delivery to the Director of Census Operations (Data Centre), "Janganana Bhawan", IB-199, Sector-III, Salt Lake City, Kolkata - 700 106. All the batteries to be supplied should be new and of good quality. In case of delivery is not made within the specific time the EMD will be forfeited.

8) **Payment:** Payment will be made by cheque only after the delivery and successful installation of batteries and on submission of satisfactory certificate from the Data Centre. Pre-receipted bill in triplicate are to be submitted.

9) **Performance Security** : The successful Tenderer awarded with the job shall be required to deposit Performance Security equivalent to 10% of the total value of the work order rounded up to next thousand within seven days from the date of receipt of work order, in the form of Account Payee Demand Draft / Pay Order / Banker's Cheque / Bank Guarantee from a Nationalized / Scheduled Commercial Bank in favour of **"Director of Census Operations, West Bengal"** payable at Kolkata. On request of the Tenderer, the Earnest Money Deposit (EMD) will be adjusted against the Security Deposit payable by the Tenderer and the Tenderer shall deposit the balance amount in the prescribed mode and specified time limit. If the Security Deposit is not paid within the time specified, the Earnest Money Deposit of the Tenderer shall be forfeited. In such case, DCO West Bengal shall be entitled to get the work executed from elsewhere and recover the consequential loss sustained from the Tenderer due to getting the work executed either through some other Tenderer or through the Tenderer selected through the process of re-tendering. The **"Performance Security" shall be released by DCO West Bengal after three years of successful completion and to the satisfaction of the DCO West Bengal.** No interest will be payable for "Performance Security". In the event of non-providing of the services, the Performance Security shall be forfeited to the extent that the work has not been completed as per specified specifications and to the satisfaction of the DCO West Bengal. Further, if the DCO West Bengal has to get the work completed from any other Tenderer because of failure to complete the work in full or part by the successful Tenderer, the difference in payment may be made from such amount.

Any dispute pertaining to this tender is subject the Kolkata jurisdiction only. The Joint Director reserves the right to cancel any or all the tenders without assigning any reasons thereof.

24/2/14

(S. Dasgupta)
Deputy Director

To (All willing bidders)

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1. Members of Tender/Purchase Committee/ Dealing Hand.
2. Sri A.Chatterjee,DD(EDP) - With the request to attend the Tender Committee meeting on the specified Date and Time
3. ORGI website www.Censusindia.gov.in/tender
4. Office Notice Board (Salt Lake/ Behala/ Badu).
5. File No D-1107/Estt/2013(EDP)

Annexure I

TECHNICIAL SPECIFICATIONS OF ON-LINE UPS (40 KVA)
THREE PHASE INPUTE MODULAR

A	**RACK MOUNTABLE UPS SPECIFICATIONS**	
	TECHNOLOGY	TRUE ONLINE DOUBLE CONVERSION WITH DSP BASED PWM TECHNOLOGY
	INPUT	
	TECHNOLOGY	DSP BASED CLEAN RECTIFIER IN RACK MOUNTABLE CONFIGURATION OF 10-KVA MODULE.
	INPUT VOLTAGE	310V 470V AC
	INPUT FREQUENCY	46 – 54 HZ
	INPUT CURRENT HARMONICS	<5%
	INOUT POWER FACTOR	>0.98.
	OUTPUT	
	TECHNOLOGY	IGBT BASED INVERTER WITH PWM TECHNOLOGY
	OUTPUT VOLTAGE	230 V (+/-) 1% or 415 V (+/-) 1%
	OUTPUT FREQUENCY	50 Hz +/- 0.1 Hz
	OUTPUT POWER FACTOR	0.8
	OVERLOAD	125% FOR 1 MNT, 110% FOR 10 MNTS
	OVERALL EFFICIENCY	>95 %
	CAPACITY	30, 40, 50 KVA IN HOT SWAPPABLE CONFIGURATION. HOWEVER CAPACITY CAN BE INCREASED VERTICALLY WITHOUT INCREASING THE FOOT PRINT. SYSTEM IS SHOULD BE RACK MOUNTABLE AND ONE UNIT SPACE SHOULD BE AVAILABLE FPR EACH CAPACITY.
	WAVE FROM	TRUE SINE WAVE
	HARMONIC DISTORTION	<2% FOR LINEAR LOAD AND <5% FOR NON LINEAR LOAD
	NOISE	<60 DB
	GENERAL	
	ALARM INDICATION	TO BE PROVIDED
	SNMP	TO BE PROVIDED
	ISOLATION	ISOLATION TRANSFORMER TO BE P ROVIDED AT THE INPUT SIDE
	STATIC BY PASS FACILITY	TO BE PROVIDED
	MANUAL BY PASS FACILITY	TO BE PROVIDED
	BATTERY	
	DC VOLT	MINIMUM 480V/720V
	BATTERY AND CABINET	30 KVA – 32000 VAH 40KVA 39000 VAH, 50KVA 49000 VAH MINIMUM WITH EACH UPS FOR 30 MNTS BACK UP. BATTERY CABINET TO BE PROVIDED ALONG WITH DISCONNECTOR FOR BACK UP
	MAKE	PANASONIC/EXIDE/RPCKET/AMRARAJA
	PROTECTION GRADE	IP 20
	DIMENSION OF UPS	TO BE PROVIDED
	Ambient storage and Transport temperature range	-20^0 C to 60^0 C
	Ambient service temperature	-10^0 C to 40^0 C
	Cooling system	Multi Fan with Speed Control (Forced Air)
	Power Dissipation	333W per 10KVA module
	Maximum nominal altitude	1500m without derating
	Relative humidity range	95 Max Condensing
	Degree of protection as per IEC 60529	IP20
	RACK	RACK IS INCLUDED AT LEAST TWO MODULE SLOTS SHOULD BE FREE
	Warranty	5 years warranty on UPS and 3 years on batteries.
B	Additional 10 KVA module	Additional 10 KVA Module as per above specifications without batteries.

ANNEXURE II

Prescribed proforma for submission of Technical Bid vide No: D-15019/2/2011/Estt/3105 dated 21.02.2014

With reference to Tender Notice no D-15019/2/2011/Estt/3100 dated 21.02.2014 the undersigned furnishes below/ encloses herewith the following details/documents for consideration:

1. Name of the agency:

2. Details of Earnest Money deposited:
   a. Draft No with amount_____
   b. Date of issue:_____
   c. Name of the Bank:_____

3. Details of Documents submitted with Tender (self attested/ stamped):
   a. Copy of Registration Certificate of the agency:
   b. Copy of latest service tax paid by the firm/agency:
   c. Copies of work order, experience certificate and certified copy of the completion certificate for similar nature work in Govt Office /Department/ Other Organisation of repute for at least 3(Three) years:
   d. Copies of Audited Balance Sheets showing turnover more than 5(five) Lakhs in respect of the agency for last 3(three) years:
   e. Self Certificate duly signed by the agency stating that it has not been black listed either any Central Govt/ State Govt/ Public Sector Undertaking:
   f. Supporting Document showing eligibility of exemption from EMD, if any:

4. Proforma for Submission of Quotations :

Item	Rate per Unit (Rs.)	Taxes (in % and in Rs.)	Total for 64 Batteries	Buy-Back price per Unit (Rs.) **[Panasonic make - Model LCX 1265]**	Total Buy-Back Price (Rs.)	Net Price (Rs.)	Warranty Period
(1)	(2)	(2)	(4)	(5)	(6)	(7)	(8)
64 Batteries of 65 Ah							

Net Price in Words :_____

I/We agree to the terms and conditions as mentioned in the Tender Notice No. D-15019/2/2011/Estt/3105 dated 21.02.2014 issued by the DCO, WB.

Signature with Date :

Name :

Name of the agency:

Tel. No./ FAX No. / Email ID.:

Office Seal: