



रूरल इलेक्ट्रीफिकेशन कारपोरेशन लिमिटेड  
**RURAL ELECTRIFICATION CORPORATION LIMITED**  
(भारत सरकार का उद्यम) (A Government of India Enterprise)

Regd Office: Core-4, SCOPE Complex, 7 Lodi Road New Delhi 110003  
Tele. 24365161 Fax 24360644 Email reccorp@recl.nic.in Gram RECTRIC  
Website www.recindia.com & www.recindia.nic.in

No. REC/IT/93/2010-2011/

Dated: 05-05-10

To,  
IBM Business Partner  
(listed in official website of IBM)

**Sub: Request for quotation for IBM LTO Ultrium 4 tape drive (SCSI).**

Sir/Madam,

Rural Electrification Corporation Ltd., (A Govt. of India Enterprise) under Ministry of Power, intends to purchase 2 nos. IBM LTO Ultrium 4 tape drives.

You are requested to kindly provide us your best rates as offered to Government organizations in the following format as stated under:

**PRICE SCHEDULE (in INR) :-**

S.No.	Item <sup>#</sup>	Quantity <sup>*</sup>	Unit price		Discount offered (if any)	Total price (after discount, if any) inclusive of tax
			Unit price (without tax) (B)	Taxes (if any) (C)		
		(A)			(D)	(E)= Ax(B+C)-(D)
1	IBM LTO Ultrium 4 SCSI Tape Drive (as per Technical specification: attached at Annexure -1)	2				
2	Installation charges.	2				
Grand Total:						

\* One tape drive is required to be supplied & installed in Delhi/NCR and one at REC Office at Hyderabad, Quantity can be changed as per description of REC .

**Eligibility Criteria**

- The firm should be IBM Business Partner and should be listed in the IBM's official website – [www.ibm.com](http://www.ibm.com). Printout taken from the website duly signed by authorized representative should be submitted in this regard.
- Authorized Business Partner (whose name is listed in the above official website) can also quote through one. For that, authorization letter from the authorized business Partner should be enclosed.
- The firm should be Delhi based and should be able to provide support and service in Hyderabad also, undertaking/other proof to be enclosed.
- All the document to be submitted dully signed by authorized representative

### **Delivery&Installation**

- Delivery and installation location: One at Delhi/NCR and another at REC Zonal Office, Hyderabad.
- Delivery & Installation period: Within 10 working days after issuing of Purchase order/acceptance of order.

### **Penalty Clause**

- Failure to supply or commission the equipment on or before the stipulated date will entail a penalty equal to 0.5% of the value of the contract price per week subject to maximum of 10% of total contract value
- In case of delay in compliance with the order beyond 10 days of the stipulated time period, REC will have the right to cancel the order.

### **Rates and Prices**

- Vendor should quote the rates in the format given above. Incomplete rates received will summarily be rejected. All corrections and alterations in the entries of papers will be signed in full by the vendor with date. No erasing or over-writings are permissible.
- Quoted price (inclusive of taxes) should be valid for at least two months from the date of receipt of the bid.
- All statutory Govt. Duties and taxes may be clearly specified. Price quoted shall be firm and there should be no variation in rates, prices or terms during validity of the offer.
- No additional freight or any other charges, etc, would be payable.

### **Payment Terms**

- 80 % payment on successful delivery and installation and commissioning at the destination/ location as mentioned in the Purchase Order.
- Balance 20 % payment after one month of successful performance at places of installation.

### **Support during Warranty Period**

- Warranty: As per OEM terms.
- The vendor will also provide onsite support as may be required by REC during the warranty period.

### **Evaluation Criteria**

- The evaluation will be done and L1 vendor arrived based on the grand total quoted by the vendor. Total price quoted should be inclusive of all Govt. taxes and duties applicable at present. Pl. note that if there is any calculation / totaling mistake done by the vendor then the same will be rectified and correct figure will be considered for evaluation purpose.

Sealed envelopes should be sent to DGM (IT), IT Division, 1st Floor, REC Limited, Core 4, Scope Complex, 7, Lodhi Road, New Delhi.

The last date of submission of quotations is 13/05/2010 11:00 AM.

This offer may not be construed as a commitment on our part for procurement of above items.

Yours faithfully,

(P.K.Mukhopadhyay)  
Dy. General Manager (IT)

## Annexure – 1

### Model

3580-L43 IBM System Storage TS2340 Tape Drive Model L43 with SCSI Ultra 160 LVD interface

The IBM System Storage TS2340 Tape Drive is the entry point to IBM's entry to midrange external tape drives incorporating the IBM LTO 4 tape storage technology. The TS2340 offers:

- Use of standard high-capacity LTO 4 tape cartridges
- Read/write and WORM storage capacity up to 1.6 TB per cartridge with 2:1 compression; 800 GB native
- Data transfer rate up to 120 MBps native
- SCSI Ultra 160 LVD

**Available Configurations**      Model L43 – One IBM Ultrium 4 Tape Drive, LVD Ultra160 SCSI attach

#### Common features

Tape Drive Type	IBM LTO Ultrium 4
Physical Capacity <sup>1</sup>	Up to 1.6 TB per cartridge with 2:1 compression; 800 GB native
Number of Tape Drives	1
Number of tape cartridges	1
Data transfer rate	Up to 120 MB/sec native
Media Type	IBM LTO Ultrium 4 IBM TotalStorage® LTO Ultrium 800 GB Data Cartridge (PN TBD) IBM TotalStorage LTO Cleaning Cartridge (PN TBD) Call 1-888-IBM-Media
Warranty	Three year, Customer Replaceable Unit (CRU), in most countries
Weight	14.2 lb. (6.45kg)
Power requirements	1.0–0.5 A at 100–240 V AC, 50/60 Hz
Dimensions	4.75"H x 9.85"W x 11.50"D (12.0 cm x 25.0 cm x 29.2 cm)
Operating environment	
Temperature:	10° to 38° C (50° to 100° F)
Relative humidity:	20% to 80% (noncondensing)
Electrical power:	1.0 - 0.5 amps at 100 - 240 V ac
Operating systems support:	Native device driver support is available for IBM AIX® 5L V5.1, V5.2, or V5.3, OS/400® V5R3 and i5/OS® V5R3 or later; Microsoft® Windows® 2003 (build 3790 or later) and Windows Server® 2003 (build 3790 or greater); Sun Solaris 8, 9, 10; 64-bit HP-UX 11iv1 and 11iv2; and Red Hat Enterprise Linux® version 3; SUSE Linux Enterprise Server 9 (SLES 9), SUSE Linux Enterprise Server 10 (SLES 10), Asianux 2.0

