



**SUPPLY AND DELIVERY OF SEVEN HUNDRED SEVENTY (770) UNITS OF LTO DATA CARTRIDGE/TAPES  
FOR THE DEVELOPMENT BANK OF THE PHILIPPINES (DBP)**

**APPROVED BUDGET FOR THE CONTRACT: PHP 956,000.00**  
(Inclusive of Taxes)

**TECHNICAL SPECIFICATIONS**

**A. BACKGROUND**

The LTO Data Cartridge will be for the following use/purpose:

No. of Units	ITEM	PURPOSE	Unit Price	Total
750	LTO ULTRIUM 5 DATA CARTRIDGE, WITH BARCODE	For Backup of system purposes	Php 1,150.00	Php 862,500.00
20	LTO ULTRIUM 8 DATA CARTRIDGE, WITH CARCODE		Php 4,700.00	Php 94,000.00
Total	770			

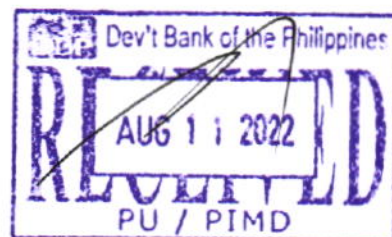
**B. TECHNICAL REQUIREMENTS/SPECIFICATIONS**

**1. LTO Ultrium 5 Data Cartridge/Tape**

**Technical Specifications:**

<b>Capacity (Native/Compressed)</b>	1.5 TB (3.0 TB)
<b>Transfer rate (Native/Compressed)</b>	UP TO 140 MB/sec. (Up to 280 MB/sec.)
<b>No. of tracks</b>	1,280
<b>Servo Type</b>	Timing Based Servo
<b>Cartridge Memory</b>	65280/8,150 bytes; Internal EEPRM
<b>Tape With (Nominal)</b>	12.65 mm
<b>Tape Thickness (Nominal)</b>	6.4 mm
<b>Tape Length</b>	846 m
<b>Cartridge Dimensions (L x W x H)</b>	102 x 105.4 x 21.5 mm

SUPPLY AND DELIVERY OF SEVEN HUNDRED SEVENTY (770) UNITS OF LTO DATA CARTRIDGE/TAPES FOR THE DEVELOPMENT BANK OF THE PHILIPPINES (DBP)



## 2. LTO Ultrium 8 Data Cartridge/Tape

### Technical Specifications:

Capacity (Native/Compressed)	12 TB (30 TB)
Transfer rate (Native/Compressed)	UP TO 360 MB/sec. (Up to 750 MB/sec.)
No. of tracks	6,656
Servo Type	Timing Based Servo
Cartridge Memory	130,816 bits (16,352 bytes) ; Internal EEPROM
Tape With (Nominal)	12.65 mm
Tape Thickness (Nominal)	5.6 mm
Tape Length	960 m
Cartridge Dimensions (L x W x H)	102 x 105.4 x 21.5 mm
Estimated Archival Life	30 years
Encryption function	Yes

### Conditions of the Contract:

1. The Supplier shall ensure that the items delivered are in accordance with the specifications required by the DBP. DBP has the right to reject delivery if the items delivered were found to be defective and not in accordance with the required specifications/samples.
2. The DBP may terminate/cancel the Purchase Order (PO) when the Supplier fails to deliver, perform and comply with its obligation.
3. Delivery Period: The Supplier shall deliver the items within forty-five (45) calendar days after receipt of Notice to Proceed (NTP).
4. Point of Delivery: DBP Building, Basement, Receiving Section of the Inventory Management Unit-Procurement and Inventory Management Department (IMU-PIMD), Sen. Gil J. Puyat Ave. cor. Makati Ave., Makati City.
5. Interested Supplier/s must submit all the following:
  - a. Proposal/Quotation;
  - b. 2022 Mayor's/Business Permit;
  - c. Omnibus Sworn Statement;
  - d. Proof of PhilGEPS registration; and
  - e. Income Tax Return
6. Warranty: Manufacturing defects shall be corrected/replaced by the Supplier and warranty security shall be required from the Supplier for a minimum period of three (3) months after the acceptance by DBP of the delivered items. The obligation for the warranty shall be covered by

**SUPPLY AND DELIVERY OF SEVEN HUNDRED SEVENTY (770) UNITS OF LTO DATA CARTRIDGE/TAPES FOR THE DEVELOPMENT BANK OF THE PHILIPPINES (DBP)**

one percent (1%) of the total ABC which shall only be released after the lapse of the warranty period. Provided, however that the items delivered are free from patent and latent defects and all the conditions imposed have been fully met.

**PAYMENT:**

1. Payment shall be processed after completion of delivery subject to complete documents for payment (i.e. Billing Statement/Statement of Account, as applicable).
2. Penalty charges equivalent to 1/10 to 1% of the price of undelivered quantity shall be deducted from the payment in case the Supplier fails to deliver the items on time.

Recommended By:

**Signed**  
**Daniel M. Reaño**  
The OIC, DCMD-DCOU

Approved By:

**Signed**  
**JACKLEEN G. RAMOS**  
Manager



*Du*