

**SPECIFICATIONS FOR ELECTRONIC MOVABLE STORAGE SYSTEM &
ARCHIVAL BOXES**

ITEM	DESCRIPTION	BIDDER'S COMMENT
1.	Electronic Movable Storage System	
a.	<p>Supply and fix an electronic movable storage system complete with anti-tilt, central locking, safety lock, sound buffer pad, and purpose shelves (to accommodate both suspended lateral files, box files and standard archival boxes) adjustment every 25mm height and easy retrieval and reference.</p> <ul style="list-style-type: none"> ➤ Consist of 6 deep single bay – 2 No and ➤ 6 deep double bay – 3 No ➤ Total bay per unit – 48bay 	
	Specifications	
	<ul style="list-style-type: none"> ➤ Standard height – 2,260mm ➤ Standard width – 900-950mm ➤ Standard depth – 400-450mm for single bay ➤ Standard depth – 770-800mm for double bay ➤ Standard shelf – 870 x 380 x 29mm (w x d x h) ➤ Aisle space – 1480mm (minimum) - to enable multitasking ➤ Loading capacity (Per shelf)- 60-100kg ➤ Loading capacity (per bay) – 300-500kg ➤ Weight (per bay) unloaded – 70kg ➤ Each motor must move a weight of between 8000 to 9,000 kg. ➤ Electronically controlled microprocessors in each unit to give the system 'intelligence' and enables a host of extra features. ➤ The system must have the following safety features: <ul style="list-style-type: none"> ○ Provision for central locking system; ○ Auto-Block control mechanisms; ○ Auto block Time-Out ○ The system must stop all moving units within the block of units at once; ○ The system must cut electricity to the whole block of units ○ Infrared Safety Stop ○ Steel finished and backed up for fire proofing ○ Inbuilt humidity, temperature, fire detectors and fire alarm ➤ High density ➤ Choice of accessories – <ul style="list-style-type: none"> ○ Sliding or over hanging dividers ○ Color- silver grey ○ CD rack ○ Dual purpose shelve ○ Front & back stopper ○ Good designed name plate to make the contents arranged practically and efficiently ○ 2 no. Computers with perpetual licensing; Remote control to speed up retrieval and other operations; capacity to index/track information materials; linking of electronic system to a database; have ability to audit/track all users that access the documents. 	

	<ul style="list-style-type: none"> ○ Warranty: 2 year. ○ 3 Referees required 	
2.	Archival boxes	
a.	<p>A clam shell one piece box made from 1300 micron archival quality folding box board with joined with archival adhesives or stainless staples, meeting the most stringent requirements of archival storage for conversion into folders or boxes.</p> <ul style="list-style-type: none"> ➤ Internal dimensions x 280 x 115 mm 394 (w x d x h) ➤ The archival boxboard to offer a controlled environment for books, papers, photographs and other fragile items adding to physical protection a slightly alkaline environment which helps to counteract any acidity in boxed materials. ➤ The boxes must have a Kenya Power company logo and labeled as shown below. The board to be resistant to dirt, grease and abrasion. The box should include a liner to fit made of the same materials. <div style="border: 1px solid black; padding: 10px; margin: 10px 0;"> <p><u>Sample Label</u></p> <p>KENYA POWER REPOSITORY</p> <p>Archives/RC _____</p> <p>Repository No _____</p> <p>Box No _____</p> <p>Range: From _____ To _____</p> </div>	
3.	Maintenance	
a.	Allow for a two years' service maintenance after the warranty period.	