

**STATEMENT OF WORK  
For  
Lab Seat Replacements**

June 3, 2012

**1 General Background**

The purpose of this procurement is to replace all aging LTO ULTRIUM 4 Tapes. These tapes are in use and are located at NASA Dryden Flight Research Center (DFRC), Edwards AFB, CA.

**2 Instructions:**

**A. VENDOR REQUIREMENTS AND FAMILIARITY**

The vendor for this contract will provide a Certified LTO ULTRIUM 4 Storage Library Media Tape and exact labels.

**3 Requirements:**

- A.** LTO ULTRIUM 4 cartridges are to be manufactured with newly developed fine magnetic particles and a higher thermal stability binder in order to maximize performance and must meet the following criteria:

LTO ULTRIUM 4, 800GB storage media tapes
Storage media LTO Ultrium
Ultrium 4 Tape Cartridge
800GB Native Capacity
1.6TB Compressed Capacity
820 m Tape Length
Min Operating Temperature - 50 °F
Max Operating Temperature - 113 °F
Humidity Range Operating - 10 - 80%
Min Storage Temperature - 60.8 °F
Max Storage Temperature - 89.6 °F

- B.** LTO ULTRIUM 4 Barcode Labels for data storage cartridges. Data storage cartridge barcodes must begin with A03500 through A03999; Alpha Character A- on light blue background color horizontal.

#### **4. Evaluation Requirements**

Each Solicitation will be evaluated on the specifications listed: certified manufacturer of LTO ULTRIUM 4 Tapes, past performance rating for quality and dependability of products, certified LTO ULTRIUM 4 Tapes, correct labeling and pricing.

#### **5. Deliverables**

These must all be new still in package LTO ULTRIUM 4 Tapes. No Label substitutions will be accepted.