STATEMENT OF WORK (SOW)

Procurement of Electrostatic Discharge (ESD) Lab Benches and Chairs

1. BACKGROUND AND OBJECTIVE

The purpose of this procurement is to acquire Electrostatic Discharge (ESD) compliant laboratory benches and chairs. This specialized furniture is required to ensure a safe, static-free environment for the handling, assembly, and testing of sensitive electronic hardware and components.

2. SCOPE

The vendor shall provide all labor, materials, and transportation necessary to supply and deliver **14 ESD lab benches** and **14 ESD chairs** as detailed in the technical specifications below.

3. TECHNICAL SPECIFICATIONS

3.1 ESD Lab Benches (Quantity: 14)

The vendor shall provide 14 ESD lab benches meeting the following exact specifications:

- **Base Bench:** QS SB BENCH 36”D x 72”L ESD (Color: Sky Blue)
- **Storage:** QS SB 6-INCH DOUBLE DWR ASSY (Color: Sky Blue)
- **Power Supply:** QS SB ELECTRICAL CHANNEL 72”L 15 AMP (Color: Sky Blue)
- **Shelving:** QS SB INSTRUMENT SHELF 21.25”H x 15”D x 72”L ESD (Color: Sky Blue), supporting up to 500lbs
- **Shelf Electrical Riser:** QS SB INST SHELF ELECTRICAL RISER PANEL 21.25”H (Color: Sky Blue)
- **Lighting:** QS WM UNDERSHELF LIGHT 48”L LED

3.2 ESD Lab Chairs (Quantity: 14)

The vendor shall provide 14 ESD chairs meeting the following exact specifications:

- **Model:** Integra ESD Upholstered Chair
- **Back/Tilt:** Medium Back, Non-Tilt
- **Base/Grounding:** Polished Aluminum Base with Brass Drag Chain
- **Glides/Casters:**

    - ESD Mushroom Glides included
    - ESD Dual Wheel Interval Braking Casters (Set of 5) – must resist rolling when the chair is unoccupied
- **Adjustability:** 15.5" - 21" Seat Height Adjustment
- **Weight Capacity:** Minimum 300 lb weight capacity

4. DELIVERY AND ACCEPTANCE

- **Delivery Location:** NASA GSFC Code 524 8800 Greenbelt Road Building 23, Room E422 Greenbelt, MD 20771
- **Delivery Terms:** Standard commercial delivery terms apply (FOB Destination).
- **Inspection:** Final inspection and acceptance will be performed by the NASA Point of Contact (POC) upon delivery to verify all items meet the requested specifications and are free of defects.