Statement of Need
Joint Electromagnetic Warfare Center (JEWC)
Purchase Request: F2MTL26096A001
Procurement Request for Enclosed Destruction Cart

1. PURPOSE

The purpose of this statement of need is for a self-contained mobile, and secure data destruction system. The primary objective is to acquire a comprehensive solution capable of completely sanitizing and physically destroying both magnetic (rotational) and solid-state hard drives in accordance with National Security Agency (NSA) standards for handling Top Secret data. This capability is critical for ensuring compliance with data security protocols and mitigating the risk of data spillage. The system must provide a complete, verifiable audit trail of the erasure and destruction process for accountability and reporting purposes.

2. CURRENT CHALLENGE

Currently, the unit may face an untenable operational security risk due to an outdated, fragmented, and non-compliant process for handling end-of-life data storage media. The existing ad-hoc methods for destroying classified and sensitive hard disk drives and solid-state drives are inadequate for the modern data landscape, exposing the organization to significant mission, security, and compliance failures.

3. ITEMS REQUESTED

Item #	Description	Quantity
1	Garner TS-1XT NSA/CSS Listed Top Secret Degausser or equal	1
2	Garner PD-5 NSA/CSS Listed Hard Drive Destroyer or equal	1
3	Garner Enclosed Destruction Cart (CART-EDC) or equal	1
4	Garner IRONCLAD Erasure/Destruction Verification System or equal	1

4. SALIENT CHARACTERISTICS

The required system and its components must meet or equal to the following minimum specifications:

- Garner Enclosed Destruction Cart (CART-EDC) or equal
    - Must be a mobile, enclosed platform designed to house all other listed components.

    - Equipped with industrial-grade, flat-free tires with brakes.
    - Powered by a single shore power connection for all integrated equipment.
    - Must include an ergonomic handle for maneuverability and a removable, locking door for security.
- Garner TS-1XT Degausser or equal
    - Must be listed on the NSA/CSS Evaluated Products List (EPL) for Top Secret data erasure.
    - Must generate a minimum magnetic field of 2.0 Tesla (20,000 gauss).
    - Capable of a complete erasure cycle in 15 seconds or less.
    - Must be TAA compliant and certified to UL, IEC, CSA, CE, KC, and RCM standards.
- Garner PD-5 Hard Drive Destroyer or equal
    - Must be listed on the NSA/CSS EPL for hard drive destruction.
    - Must generate a minimum crushing force of 10 tons.
    - Capable of a complete destruction cycle in 20 seconds or less.
    - Must be able to destroy various hard drive sizes without requiring adapters.
    - Must be ETL Listed and certified to UL, IEC, CSA, CE, KC, and RCM standards.
- Garner IRONCLAD Erasure and Destruction Verification System or equal
    - Must automatically capture a JPG image of the media prior to destruction.
    - Must track and log media serial number, user ID, witness ID, and date/time in a password-protected system.
    - Must be capable of generating exportable PDF, CSV, and Excel reports, including images and crush-depth data, to serve as Certificates of Erasure and Destruction.
    - Must integrate seamlessly with both the TS-1XT Degausser and the PD-5 Destroyer.

4. DELIVERY

Delivery Address:
JEWC
210-977-5817
2 Hall Blvd Ste 116
San Antonio, TX 78243

Instruction:
Contractors/delivery will deliver the equipment outside of B2007 and not need to enter the facility.