Destruction Cart Salient Characteristics

1. The organization has a critical need for a self-contained, mobile system to ensure the complete and verifiable destruction of sensitive and classified data on various storage media, including hard disk drives and solid-state drives. The primary goal is to achieve irreversible data elimination that meets the highest security standards, such as those set by the NSA for Top Secret data, while maintaining a strict, auditable chain-of-custody from start to finish. The impact of not fulfilling this need is severe, potentially leading to catastrophic data breaches, failure to pass mandatory security audits, and non-compliance with government regulations. This would fundamentally compromise the organization's mission execution and overall security posture. Therefore, this acquisition is of paramount significance.

To meet mission requirements, any proposed solution must, at a minimum, be certified to NSA standards for data destruction. It must be capable of both degaussing magnetic media and physically destroying solid-state media. A critical requirement is an integrated verification system that automatically documents the entire process, generating an unalterable certificate of destruction—including photographic evidence of the media—for each item destroyed. This system must be isolated, with no network connectivity like Wi-Fi or Bluetooth, to ensure its integrity in secure environments.

Performance targets should focus on achieving complete and verified data sanitization, with specifications such as erasure field strength and physical destruction force serving as benchmarks to ensure the end result—verifiable data elimination—is met or exceeded.

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

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

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.