Item: Solid State Disintegrator

Quantity: 1

Item Description: Must ensure the disintegrator meets requirements set by the National Security Agency (NSA)/Central Security Service (CSS) for sanitization of classified solid state storage devices.

Essential Salient Characteristics for Solid State Disintegrator:

- Device must have simple, automatic push-button operation
- Device must have an internal sensor to sense overload and must be able to reverse automatically to clear and prevent jams.
- Device must have an automatic bin-full sensor
- Device must have life-extend destruction blades, grinders and screens that must be easily reused, adjusted and replaced
- Device acoustics must be 85dB or less
- Device must use a self-contained, 3-stage air filtration system consisting of pre, carbon, and HEPA filters
- Device must have a main power switch that must be able to accept a lock for Lockout/Tagout in the OFF position and have an emergency safety button
- Device must have a footprint no greater than 32”W x 45” D x 52”H for space considerations
- Device must not weigh more than 1,300 lbs.
- Device must have castor wheels
- Device must be 200-240V, 1 Phase, 50/60 Hz, 6a.
    - Device cannot be three-phase due to power constraints.
- **Device must be manufactured in the United States as required by Executive Order 14005**
- Disintegrator shall shred Solid State Drives, inside desktop computers and laptops, as whole and not require dismantling before shredding.
- Disintegrator shall shred Cards storage devices such as SIM Cards, EMV Cards, Credit Cards, and other Magnetic Strip Cards.

Additional information:

Contractor must install disintegrator and ensure it is fully functional. Contractor must provide twelve (12) disposable disintegrator bags, one (1) extra set of castor wheels (if disintegrator is on wheels)/feet, and necessary cleaning tools to maintain cleanliness to disintegrator.