

## Specifications and Salient Characteristics

INFORMATIONAL PURPOSES ONLY: According to the Federal Acquisition Regulation (FAR 11.104), the use of performance specifications are preferred to encourage offerors to propose innovative solutions, but the use of brand name or equal purchase descriptions may be advantageous under certain circumstances. Brand name or equal purchase descriptions must include, in addition to the brand name, a general description of those noticeable or striking (salient) physical, functional, or performance characteristics of the brand name item that an "equal" item must meet to be acceptable for award. Use brand name or equal descriptions when the salient characteristics are firm requirements.

Salient characteristics are those characteristics, either physical and/or functional, that will meet your needs. They will normally include the common nomenclature, kind of material, electrical data, dimensions, size or capacity, restrictive environmental conditions, intended use, equipment to be used with, and/ or pertinent data which describes the item, material, or service. Salient characteristics should only state the Government's minimum needs. Restrictive descriptions, e.g., "bells and whistles," that unnecessarily limit the number of potential suppliers should be avoided. The requiring activity shall provide a description list of the specifications and/or salient physical and functional characteristics which are essential to the needs of the Government. Below are a few examples of specifications and/or salient characteristics.

### High-Volume Printers

Printers shall meet or exceed the following specifications and salient characteristics:

- Large volume printer (multifunction device) color copy, color print, color scan
- CAC or SIPR Token Print Release
- Print resolution 1200x1200
- Print speed 50ppm
- Print speed 50spm
- Processor speed 1.2Ghz
- Monthly Duty Cycle >200,000 pages
- Scanning resolution 600x600
- Three years on-site warranty
- Must be able to print in A4 and legal paper
- Must print black, white, and color
- Must have automatic duplexing
- Integrated duplex
- Shall seamlessly transition into current O&M capabilities

### Rubber Exercise Tiles

- Each tile shall be 2 feet by 2 feet (six tiles, 24 total square feet, 8 mm (5/16 inches) thickness or 1/2" thickness)
- Tile shall be made of rubber
- Tiles shall be impact and shock absorbent, non-porous
- Tiles shall interlock
- Each tile shall include two detachable pieces allowing any tile to be a border, center or corner tile
- Black