

PURCHASE DESCRIPTION

High Density Moveable Filing Systems and Installation

SCOPE: This description covers minimum requirements for high density moveable filing systems and installation services. Additional requirements may be specified for an individual project by the ordering activity.

Qualifications: The high-density mobile storage systems shall be manufactured and marketed by one firm regularly engaged in the manufacture of mobile shelving systems. The systems shall be provided direct from the manufacturer affording single source accountability.

Detailed Product Specifications: Each manufacturer will submit their detailed product specifications for each system that is offered.

OSHA Compliance: All high density mobile storage systems shall meet all requirements of the U. S. Department of Labor, Occupational Safety and Health Administration (OSHA).

Underwriters Laboratories: All electrical components, lighting, motors, and wiring shall be products which have been tested and determined to meet the requirements of applicable Underwriter's Laboratories standards.

Materials: All sheet steel used for exposed portions of shelving shall be Class I, Grade A full finished stretcher or roller leveled sheet of mild, cold rolled steel, ASTM A-366 (known commercially as furniture stock, reannealed or equal) unless otherwise specified. All gauges shall be U. S. standard or equal and guaranteed of sufficient strength for its intended use.

Flexibility: The entire system, defined as including carriages, shelving, deck, and tracking assemblies, must be expandable in both length and/or width by combining existing components and new, additional components. Included is the ability to reconfigure or relocate the entire system in the future, utilizing existing components.

Finish: Carriages, shelving uprights, and accessories, including back panels and/or adjustable reference shelves, shall be painted. All parts to be painted shall be thoroughly cleaned before painting and given a bonding and rust resistant phosphate undercoat followed by one or more coats of high grade enamel sprayed on by the electrostatic method. Enamel shall be baked on with proper temperature time relationship to ensure a tough durable finish when cured. Paint shall be a minimum of 1 mil thick.

Colors: Color options for exterior end panels located at the access end of each aisle shall be available.

Installation: The total installation of the filing system, which includes deck and track assembly, carriages and shelving systems, shall be performed by the manufacturer and his representative. It shall be the responsibility of each bidder to become fully informed as to the nature and extent of the work required and its relation to any other work in the building. The installation shall be clean and ready for use upon completion.

Engineering Drawing: Layout drawings shall accompany all proposals. Detailed engineering drawings shall be furnished for user approval after the acceptance of the order. If any revisions are required, revised engineering drawings shall be provided prior to installation of the system.

Workmanship: Framing components shall be straight and all parts aligned and securely fastened. Any exposed surface of the installation, with which personnel may come in contact, shall be smooth and non-abrasive.

Warranty: The entire installation shall be warranted for a period of one (1) year from the date of invoice against defects in material and workmanship. Maintenance and repairs shall be performed by the manufacturer's trained service representatives.