**SECTION 10 56 13**

**METAL SHELVING**

**PART 1 GENERAL**

1. RELATED DOCUMENTS
   1. Documents affecting work of this section include but are not limited to, General Conditions, special provisions and sections in Division I of these specifications.
2. DESCRIPTION OF WORK
   1. The work required under this Section consists of furnishing and installing items, their accessories, and necessary mounting and installation hardware as indicated on the drawings as specified herein for a complete and finished product.
3. SUBMITTALS
   1. Submit shop drawings and manufacturer literature in accordance with requirements of Section 01 33 00, Submittals.
   2. Shop drawings shall indicate the model number, type of material, gauges, or thickness of metal finishes, and details of construction and attachment.

**PART 2 PRODUCTS**

1. MANUFACTURER
   1. Shelving units shall be the products of Tri-Boro Shelving and Partition Corporation, Farmville, Virginia; or equal products as noted below.
   2. Equal products by:
      1. Lyon Metal Products, Aurora, IL
      2. Penco Products, Inc., Skippack, PA
      3. Republic Storage Systems, LLC, Canton, Ohio
      4. List Industries Inc, Deerfield Beach, FL
      5. Patterson Pope, West Palm Beach, FL
      6. Other District and Architect pre-approved equals
2. MATERIALS
   1. Floor Supported Closed Metal Shelving (MS) and Wall Mounted Closed Metal Shelving (MSS): Provide metal shelving system as shown on the drawings.
   2. Shelves shall be industrial weight, class 2 reinforced 18-ga steel (min.) and capable of supporting 100 lbs/sq ft, and be adjustable.
   3. Shelves shall have triple bends on all four sides.
   4. Provide upright units including closed end and back panels, bracing, reinforcing, and hardware for all components.
   5. Shelving unit finish - baked on enamel. Architect shall select color based on manufacturer.

**PART 3 EXECUTION**

1. INSTALLATION
   1. Install shelving units in strict accordance with the manufacturer's printed instructions, drawings and specifications, and approved shop drawings.
      1. Provide additional supports or attachments required for installation.
   2. Provide reinforcement of supports as required and coordinate work with other trades.
   3. Locate units where shown on drawings.

END OF SECTION