SECTION 10500 PISTOL LOCKERS

PART 1 – GENERAL

1.01 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 specifications apply to this section.

1.02 SUMMARY

- **A.** This Section includes the following:
 - 1. FL-708 Heavy Duty Law Enforcement Pistol Lockers/ FGL-708 Pistol/Rifle Lockers including the following:
 - a. 3,4,6,9 or 12 compartment standard sizes (suffix –SS for Stainless steel)
 - b. FGL models- pistols in 3 compartment increments, any number of rifle compartments
 - **2.** Provide fasteners and anchorage devises to install lockers provided under this section.

1.03 SUBMITTALS

- **A.** Product Data: Include construction details, material descriptions, dimensions of individual components and profiles, and finishes for each type of locker.
- **B.** Shop Drawings: Provide drawings as necessary to detail the plan, section and elevation of each unit. Coordinate sizes, models and locations with the contract documents
- **C.** Provide drawings detailing the layout of each unit or bank of lockers.
- **D.** Samples for verification: Adherence to the specification is required. Locker submitted must meet specification regardless of manufacturer's standard product. Submit manufacturer's technical data and installation instructions for metal locker units.

1.04 QUALITY ASSURANCE

- **A.** Uniformity: All primary products specified in this section will be supplied be a single manufacturer with a minimum of 10 years experience
- **B.** Installers Qualifications: Lockers to be installed by an experienced agent of the Manufacturer with a minimum of 5 years experience in installing products of a similar type.

1.05 DELIVERY, STORAGE, AND HANDLING

- **A.** Packing and Shipping: Do not deliver metal lockers until building is enclosed and ready for locker installation.
- **B.** Storage and Protection: Store products in manufacturers original packing until ready to install

1.06 WARRANTY

A. Locker manufacturer shall warrant the lockers for five years use of the original purchaser from date of shipment. Warranty shall include all defects in material and workmanship, excluding finish, vandalism and improper installation.

PART 2 – PRODUCTS

2.01 MANUFACTURERS

- **A.** Acceptable Manufacturers: Subject to compliance with requirements of the Contract Documents, acceptable manufacturers are as follows:
 - 1. Fasco Inc

2.02 FABRICATION

A. Locker Construction

- 1. Lockers to be all welded construction with exposed welds sanded smooth.
- 2. No bolts, screws or rivets used in assembly of locker body.
- **3.** Ship lockers fully assembled, ready to be installed in place in accordance with manufacturer's instructions.

B. Body of Lockers:

- 1. Body shall be constructed of 1 continuous piece of 10 ga cold rolled or hot rolled pickled & oiled steel sheet (304 stainless for –SS models)
- **2.** Back: Solid sheet of 16 gauge cold rolled sheet steel welded to frames of sides (304 stainless for –SS models)
- 3. Internal framing & door stops shall consist of 10 ga steel frame, cut out to form a continuous frame around each compartment door. (304 stainless for –SS models)

C. Frames

1. Each unit shall be frames with a 2"x2"x1/8" steel angle frame, welded to the body for either surface mount, recess mount or semi recess mount. (304 stainless for –SS models)

D. Doors:

- 1. Doors are 10 ga steel, cut out to fit so the face is flush with the front of the cabinet to resist prying. (304 stainless for –SS models)
- 2. Furnish a 16 ga steel compartment body welded to the back side of each door to securely hold the firearm (304 stainless for –SS models)
- 3. Line each compartment body with 1/8" thick out door felt lining

E. Locks

1. Each compartment shall be locked with a Master # 1714 zinc plated snap lock, bolted to the door with 2- #10 tamper resistant screws

F.Hinges:

1. 16 gauge continuous piano hinge welded to the door & frame, recessed into the frame for no access to the hinge pin (304 stainless for –SS models)

G. Finish:

- 1. Complete locker unit to be thoroughly cleaned, phosphatized and sealed.
- 1. Finish to be baked on polyester powder coat
- **2.** Color of lockers shall be chosen from manufacturer standard colors.
- 3. Bead blast finish on –SS models

2.03 LOCKER ACCESSORIES

A. Outdoor prep:

1. When mounted out doors, each locker shall be zinc plated & coated with an out door powder coat finish & each compartment door sealed with a neoprene gasket.

PART 3 – EXECUTION

3.01 INSTALLATION

A. Wall Installation:

- 1. Securely anchor every locker to wall before use.
- 2. Anchoring to be determined by conditions at time of installation.

3.02 ADJUSTING

A. General Requirements: Upon completion of installation, inspect lockers and adjust for proper door and locking mechanism operation.

3.03 CLEANING

A. General Requirements:

- 1. Clean interior and exposed exterior surfaces, removing debris, dust, dirt, and foreign substances on exposed surfaces.
- 2. Touch up scratches and abrasions to match original finish.
- **3.** Polish stainless steel and non-ferrous metal surfaces.
- **4.** Replace locker units that cannot be restored to factory-finished appearance.
- **5.** Use only materials and procedures recommended or furnished by locker manufacturer.