## **SECTION 10500 - LOCKERS**

- 1. Scope:
  - a. Provide & install metal lockers where indicated on drawings.
- 2. Quality Assurance:
  - a. Lockers shall be all welded lockers by Gear Grid or equal.
- 3. Materials:
  - a. Prime, high grade Class I mild annealed, cold-rolled steel free from surface imperfections. A.S.T.M.-A1008 Galvanized steel available for high humidity atmospheres. A.S.T.M.-A653. Bolts to be zinc-plated or subjected to other rust retardant treatment.
  - b. All lockers shall be pre-assembled, with all seams and joints welded for rigidity and durability.
  - c. Body 16 gauge steel, flanged to give double thickness of metal at back vertical corners. 18 gauge backs.
  - d. Door Frame 16 gauge formed steel channels. Vertical members shall Have an additional flange to form continuous door strike. Corners Shall be lapped and welded into a rigid assembly. In addition, bottom cross members shall have tang at each end that fits through slot in rear flange of upright frame member to prevent twisting out of alignment. Top and bottom cross members shall provide support for front edge of locker top and locker bottom.
  - e. One-piece, 14 gauge steel on single, double and triple tier with both vertical edges formed into channel shaped formation; top and bottom shall be flanged at 90° angle. On multiple tier lockers, hinge sides shall be formed into channel shaped formation with other three sides flanged at 90° angle.
  - f. Ventilation Six (6) 6" louvers top and bottom
- 4. Submittals:
  - a. Manufacturer's catalog cuts for specified items and shop drawing of installation based on field verified dimensions. Color chart required for Owner selection.
- 5. Products:
  - a. Lockers shall be 43"W x 20"D x 83"H and 83"H frame locker with stainless steel recessed handle and padlock provisions.

- b. Lockers shall include:
  - 6"x6"x12" lockable/secure storage cabinet
  - top adjustable shelf
  - top standard power strip.
- c. Set on continuous 4" high concrete base.
- d. Slip joint filler for mounting as required.
- e. Recess trim at ends as required.
- 6. Installation:
  - a. Mount lockers in strict accordance with manufacturer's specifications.