

# **Police Lockers**

February 13th, 2023

Prepared by: Bill Graffeo

# ADJUSTABLE METAL WARDROBE LOCKERS & 7 GUN LOCKER

#### **PART 1GENERAL**

#### 1.1 SUMMARY

- A. Section Includes:
  - 39 Adjustable metal wardrobe locker units with hinged doors.
  - 7 Gun
- B. Related Sections:
  - 1. Division 01: Administrative, procedural, and temporary work requirements.

#### 1.2 SYSTEM DESCRIPTION

- A. Metal Lockers:
  - 1. Configuration: Single tier.
  - 2. Size: 24 inches wide x 24 inches deep x 72 inches high.
  - 3. Allow for air circulation throughout locker unit.
  - 4. Reconfigurable to allow user to adjust, remove, or add interior components to lockers [and drawer units].
  - 5. Permit installation of an electrical system.
  - 6. Drawer units: Same width as locker x 24 inches and 36 inches depths x 18 inches high, installed under locker units.

#### 1.3 SUBMITTALS

- A. Submittals for Review:
  - 1. Shop Drawings: Include dimensioned plans and elevations showing locker layout and relationship to adjacent construction.
  - 2. Product Data: Manufacturer's descriptive data.
  - 3. Samples: 3-1/4 x 1-1/2 inch paint samples showing available colors.
- B. Sustainable Design Submittals:
  - 1. Recycled Content.
  - 2. Regional Materials.

#### 1.4 QUALITY ASSURANCE

A. Manufacturer Qualifications: Minimum 10 years documented experience in work of this Section.

#### 1.5 WARRANTIES

A. Provide manufacturer's 5-year warranty against defects in materials and workmanship.

#### PART 2 PRODUCTS

#### 2.1 MANUFACTURERS

A. Contract Documents are based on Sentinel Infinity Wardrobe Lockers & 7 Gun Locker by Tiffin Metal Products.

#### 2.2 MATERIALS

#### A. Steel Sheet:

- 1. ASTM A1008/A1008M.
- 2. Recycled content: Minimum 30 percent recycled steel, with minimum 30 percent classified as post-consumer.

#### 2.3 FABRICATION

#### A. Construction:

- 1. Welded frame consisting of top and sides of minimum 18 gauge steel and back and bottom of 16 gage steel.
- Steel corner gussets welded to each front corner.
- 3. Shelves, reinforcements, and other interior components: Minimum 18 gauge steel.
- 4. Lanced back panel constructed allowing for adjustment of interior components, in 3" increments. Adjustable components may be locked into place without use of rivets.
- 5. Provide mounting holes for attachment of sloping tops, end panels, and fillers.
- 6. Provide mounting holes for attaching adjacent lockers at backs and sides.
- 7. Provide knockouts for electrical access; one in each top centered on left side of locker
- 8. Lockers with drawer units: Provide keyless locking mechanism securing drawer when locker door is closed.

#### B. Ventilation:

- 1. Ventilation holes on top of locker.
- 2. Air vents in bottom of locker frame.
- Drawer units: Formed radius built-in handle with hidden ventilation slots.

# C. Drawer/Base Unit:

- 1. Minimum welded 14 gauge steel top, bottom, back, and sides.
- 2. Bottom and top open for access to fasten unit to floor and wall during installation, not requiring removal of drawer.
- 3. Provide holes for attaching bench seat.
- 4. Keyless locking mechanism securing drawer when door is closed.
- 5. Maximum 200 pound load capacity on drawer slides.
- 6. Provide mounting tabs for attaching body armor drying rack.
- 7. Bench seat: 12 inch deep bench seat, 1.25 inches thick, with bullnosed front edge.

#### D. Doors:

- 1. Two-piece, 18 gauge steel formed and riveted or fastened with self-clinching studs or mechanical fasteners.
- 2. Door type: Single.
- 3. Hinges: Continuous type, minimum 16 gauge stainless steel.

- 4. Door assembly riveted to door frame.
- 5. Locking mechanism:
  - a. Slam shut three point latching.
  - b. Padlock hasp- shackle diameter to be used on TMP Infinity Lockers is 0.250"-0.312"] Keyed locks with master key override. Combination locks with master key override and changeable preset combinations. Furnish 3 keys per lock and 2.master keys.

#### E. Internal Components:

- 1. Adjustable shelf with built-in hanging bar, sized to locker width.
- One adjustable full shelf.
- 3. One adjustable hook rail at left side panel.
- 4. Unbreakable plastic mirror with magnet on reverse side, 10 inches high x 8 inches wide.
- 5. Modular electrical system providing power to locker interior.
- 6. Internal drawer: 19 inches deep x 6 lockable, 50 pound capacity, with keyed lock.

#### F. Number Plates:

- 1. Number plates furnished loose and affixed to locker using pop rivets in pre-drilled holes in door.
- 2. Number doors as directed by Owner.

#### G. Accessories:

- 1. Continuous sloping tops, minimum 24 gauge steel.
- 2. Finished end panels without exposed fasteners.
- 3. Filler panels.
- 4. Locker [numbers:] As designated by Owner.

#### 2.4 FINISHES

#### A. Steel:

- 1. Minimum 3 mil thick factory-applied baked-on textured powder coat finish.
- 2. Color: Blue tone options color to be selected from manufacturer's full color range.

## METAL Sidearm (light gauge) LOCKER

#### **PART 3 GENERAL**

#### 3.1 SUMMARY

- A. Section Includes:
  - Metal sidearm locker units with hinged doors.
- B. Related Sections:
  - 1. Division 01: Administrative, procedural, and temporary work requirements.

#### 3.2 REFERENCES

C. ASTM International (ASTM) A653/A653M - Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy Coated (Galvannealed) by the Hot-Dip Process.

#### 3.3 SYSTEM DESCRIPTION

- D. Metal Lockers:
  - 1. Configuration: Six doors.
  - 2. Mounting: Surface.
  - 3. Size: 24.375W x 06.5D x 13H

#### 3.4 SUBMITTALS

- E. Submittals for Review:
  - 1. Shop Drawings: Include dimensioned plans and elevations showing locker layout and relationship to adjacent construction.
  - 2. Product Data: Manufacturer's descriptive data.
  - 3. Samples: 3-1/4 x 1-1/2 inch paint samples showing available colors in each color.
- F. Sustainable Design Submittals:
  - 1. Recycled Content.
  - 2. Regional Materials.

#### 3.5 QUALITY ASSURANCE

- G. Manufacturer Qualifications: Minimum 10 years documented experience in work of this Section.
- H. Accessibility: Conform to applicable accessibility code 2018 for accessible locker units.

#### 3.6 WARRANTIES

I. Provide manufacturer's 5 year warranty against defects in materials and workmanship.

#### **PART 4 PRODUCTS**

#### 4.1 MANUFACTURERS

- J. Contract Documents are based on Sentinel Law Enforcement Lockers by Tiffin Metal Products. (www.sentinellockers.com)
- K. Substitutions: []

#### 4.2 MATERIALS

- L. Steel Sheet:
  - ASTM A1008/A1008M.
  - 2. Recycled content: Minimum 30 percent recycled steel, with minimum 30 percent classified as post-consumer.

#### 4.3 FABRICATION

- M. Construction:
  - Frames, bodies, doors, and hinges: Minimum 16 gauge steel.

\*\*\*\* OR \*\*\*\*

3. Body parts flanged and angled to provide rigidity; assembled by welding, bolting, or riveting using corrosion-resistant bolts and aluminum or stainless steel rivets.

- 4. Provide mounting holes for attaching lockers back-to-back and side-by-side.
- 5. Bottom of lockers lined with felt.

#### N. Doors:

- Louverless.
- 2. Door hinges: 100 degree type.
- 3. Number plates: Manufacturer's standard, sequentially numbered.

#### O. Locks:

- 1. Security type, replaceable cylinder Medeco brand, proprietary keying system, with 12 gauge locking cam.
- 2. Each lock keyed differently and master keyed in one set.

#### 4.4 FINISHES

- P. Steel:
  - 1. Minimum 3 mil thick factory-applied baked-on textured powder coat finish.
  - 2. Color: [to be selected from manufacturer's full color range].

# PROPOSAL INFORMATION

### **DESCRIPTION:**

Company Shall Supply lockers in both the woman's and man's locker rooms

### **CONSTRUCTION REQUIREMENT:**

Prior to beginning operations on the site, contractor shall notify the Village.

The Contractor's sequence of operation shall be in such a way as to minimize any traffic congestion on the roadways adjacent to the site.

# PREPARATION OF PROPOSAL:

Each proposal shall be firmly sealed in an envelope labeled "Police Lockers" and delivered to the office designated in the Advertisement for Bids.

All bids are to be made only on forms furnished by the Village and included in this document.

### **SUBMISSION OF DATA:**

Each and every bidder may submit with his bid and/or the Village may require any bidder to submit the following data:

(a) A statement that the bidder maintains a permanent place of business and address thereof.

- (b) Statement listing projects of a similar nature which the bidder has constructed or was actively engaged in a responsible capacity.
- (c) Any bidder may be required by the Village to submit additional data to satisfy the Village that such bidder is qualified to perform the work and is prepared to fulfill the contract if it is awarded to him by providing affidavits of previous similar successfully completed contracts within the last three years.

# **EXAMINATION OF PERMIT AND SITE OF WORK:**

The bidder shall, before submitting his bid, carefully examine the permit, bid proposal requirements and form of contract, inspect in detail the site of the proposed work and familiarize himself with all the local conditions affecting the contract and the detailed requirements for contract work. If his bid is accepted, he will be responsible for all errors in his proposal resulting from his failure or neglect to comply with these instructions. The Village will in no case be responsible for any change in anticipated profits resulting from such failure or neglect.

# **INTERPRETATION OF THE PROPOSED CONTRACT DOCUMENTS:**

If any person desiring to make a bid for any contract on this project is in doubt as to the true meaning of any part of the Contract Documents, he may submit to the Village a written request for an interpretation thereof. The persons submitting the request for an interpretation will be responsible for its prompt delivery. Any interpretation of the Contract Documents will be made by addendum only, duly issued or delivered to each person receiving a set of such documents. The Village will not be responsible for any other explanations or interpretations of the Contract Document.

# **BIDDING REQUIREMENTS:**

- (a) Each bidder shall submit only one bid.
- (b) Each bidder must submit with his proposal special data, if any, with respect to items of equipment, alternates or other items which any section of the Contract Documents require to be submitted with each proposal.

# **WITHDRAWAL OF PROPOSALS:**

Any bidder may withdraw his proposal at any time prior to the scheduled closing time for the receipt of proposals.

### SIGNING OF PROPOSALS:

- (a) Proposals which are not signed by the individuals submitting them should have attached thereto a power of attorney evidencing authority to sign the proposal in the name of the person for whom it is signed.
- (b) Proposals which are signed for a partnership should be signed by all the partners or by an attorney-in-fact. If signed by an attorney-in-fact, there should be attached to the proposal a power of attorney evidencing authority to sign the proposal.

# **DEFINITION OF AWARD:**

Each contract must be executed in three original counterparts and no more, and there shall be executed original counterparts of the Contractor's performance bond (and labor and material bond, if required), in equal number to the executed original counterparts of the contract. Two copies of such executed documents will be retained by the Village and the Engineer, the third will be delivered to the Contractor.

The successful contractor must provide worker's compensation insurance, contractual liability, public liability and property damage insurance for the contract. The cost of executing the bonds and contract and insurance, including all notarial fees and expenses, are to be paid by the Contractor to whom the contract is awarded.

# COMMENCEMENT AND COMPLETION OF WORK:

Attention of the bidders is directed to the provision in the forms included herewith, for each bidder to state the number of calendar days after the receipt from the Village of a formal notice of an award of contract that he proposes to start work at the site of the project.

Attention of the bidders is also directed to the number of calendar days stipulated in the forms for the completion of the work. This allowable period of time for the completion of the work will commence on a date to be specified in writing by the Village. This date will not be prior to the time proposed by the Contractor, except by mutual agreement between the Village and the Contractor.