

A-A-30688

21 Mar 90

## COMMERCIAL ITEM DESCRIPTION

## SENTRY BUILDING, MOBILE

The General Services Administration has authorized the use of this commercial item description.

Abstract. This commercial item description delineates a mobile sentry building used as a sentry shelter and as a portable re-viewing stand.

Salient Characteristics.

Sentry building shall be a trailer mounted unit, constructed to conform to Department of Transportation (DOT) Federal Motor Carrier Safety Regulations and Vehicle Safety Standards.

Building shall be constructed to have a 6.0 Ft. minimum external width, 5.0 Ft. minimum external length, and a 6.5 Ft. minimum internal height. Building to include an external platform, 6.0 Ft. nominal width by 3.0 Ft. nominal length. Building and platform shall be mounted on a welded steel frame, 6.0 Ft. minimum external width by 8.0 Ft. minimum external length. Frame shall be equipped with a single axle, pneumatic tires, 2 inch ball hitch with safety chains, 4 corner jacks for leveling, swing down step, hand rails, and running lights.

Building shall be of metal construction with all interior surfaces to be insulated to a minimum rating of R11 and canopy to extend no less than 3 inches beyond walls. Entrance shall be a fully weather stripped door with a 16 by 16 inch minimum glass window in the door. All windows shall be clear tempered safety glass 1/8 inch minimum thickness. Windows shall be installed in 3 or 4 walls with a minimum of 4,863 square inches of window area. Windows on opposing sides shall be sliding type equipped with screens. Locks and hardware shall be installed.

Beneficial comments, recommendations, additions, deletions, clarifications, etc., and any data which may improve this document should be sent to: Defense Construction Supply Center P.O. Box 3990, ATTN: DCSC-SSM, Columbus, Ohio 43216-5000.

AMSC N/A

FSC 5410

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

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Complete unit shall be wired in accordance with the National Electric Code and contain a 100 AMP 12 circuit breaker box, duplex outlet and fluorescent light fixture. Heating and cooling shall be provided by a 110V/120V, 5,000 BTU minimum heater and a 110V/120V, 6,000 BTU minimum cooler. Heater/Cooler combination unit is acceptable. Interior shall also include a counter with storage drawer. Counter to run the length of an interior wall and encompass a 15 inch minimum storage drawer.

Unit color shall be Air Force Lusterless Blue, in accordance with FED-STD-595, Table VII, Color Number 35045.

Workmanship. The mobile sentry building shall be clean and free from faulty construction or any defects which affect the appearance, serviceability, and durability.

Warranty. Standard manufacturers building warranty shall be provided.

Certification. The contractor shall certify and maintain substantiating evidence that the product offered meets the salient characteristics of this Commercial Item Description and that the product conforms to the producers own drawings, specifications, standards, and quality assurance practices. The Government reserves the right to require proof of such conformance prior to first delivery and thereafter as may be otherwise provided for under the provisions of the contract.

Metric Products. Products manufactured to metric dimensions will be considered on an equal basis with those manufactured using inch pound units, provided they fall within specified tolerances using conversion tables contained in the latest revision of Federal Standard No. 376, and all other requirements of this Commercial Item Description are met.

If a product is manufactured to metric dimensions and those dimensions exceed the tolerances specified in the inch/pound units, a request should be made to the contracting officer to determine if the product is acceptable.

The contracting officer has the option of accepting or rejecting the product.

Regulatory requirements. The offeror/contractor is encouraged to use recovered materials in accordance with Public Law 94-580 to the maximum extent practicable, so long as the requirements of this description are met.

The offeror/contractor shall comply, and be responsible for compliance by their subcontractors/suppliers, with the requirements of the Occupational Safety and Health Act; and all other applicable Federal, State, and local statutes, ordinances, and regulations

Preservation and Packaging. Preservation, packaging, packing, labeling, and marking shall be as specified in the contract or order.

Notes:

Heater/Cooler warranty, manual and parts list to be provided.

The following National Stock Number is known to meet the requirements of this CID: 5410-01-150-0935.

MILITARY INTERESTS:

Custodian

Air Force - 99

Review Activity

Air Force - 84

CIVIL COORDINATING ACTIVITIES:

GSA-FSS

Preparing Activity

Air Force - 84

Agent Activity

DLA-CS

(Project 5410-F331)