

Attachment B – Specifications
RFx No. 3000020751 Title: Chair Kits – DOC-PE

GENERAL REQUIREMENTS – APPLICABLE TO ALL LINES ON THIS BID

All items are to be shipped to:
Dixon Correctional Institute Chair Plant
5568 Hwy 68 Jackson, LA 70748
ATTN: Mary Reese
Phone: 225-634-6004

Where brand names/models are listed, it is for comparison purposes, and not intended to limit bidding. Alternative products meeting or exceeding the specifications may be bid. If alternates are bid, product specifications/literature should be submitted with your bid for evaluation.

All furniture kits shall be new, unused, and a currently standard product of an established manufacturer, except for such deviations as may be required by these specifications.

Furniture kits are to be shipped unassembled in component form. Kits are to include all components, parts, accessories, including foam and foam specifications and all hardware which will constitute a complete assembly. Fabric is not to be included.

Kits shall present a neat, well-finished appearance when assembled, and shall be free from all manufacturer's imperfections and/or defects which might affect appearance, normal life, or serviceability.

Chair kits, when assembled, shall have all specified adjustments and are to be contoured for comfort and body support. All seating shall be designed for "heavy-duty" use.

"Heavy-Duty" and other definitions not detailed herein shall conform to standard commercial practices for product of this type.

***The successful bidder shall agree as follows:

1. If requested, to provide technical support at Prison Enterprises' manufacturing facilities to train staff and workers in the production of furniture and upholstery techniques.
2. If requested, to provide training for Prison Enterprises sales staff to include information on product features and benefits.
3. To price a part-by-part componentry of each item bid, suitable for use at the manufacturing level, including assembly procedures. This information is to be provided within 30 days of notification of award.
4. To provide a plan of action which will include, but not limited to, delivery time-frame and shipping method for replacement of defective chair components and back-ordered components.

SPECIFICATIONS

PIPER

Group 1: Lines 1-13

Successful bidder is to supply a minimum of 250 - 275 color brochures for these furniture lines at no charge for incorporation into Prison Enterprises' marketing material.

Specifications:

All stacking chairs should maintain their minimum structural integrity for a minimum of ten (10) to twelve (12) years. All chairs must be stackable with or without glides. All components must meet appropriate ANSI/BIFMA seating performance standards.

Chair frame to be a sled-base style and constructed of solid steel with a minimum diameter of 7/16" to 1/2" and two solid steel wire cross members diameter 7/16" to 1/2". There shall be a 5-gauge to 7-gauge steel seat strap, ribbed for added strength, to support the front of the seat, and at 7/16" to 1/2" contoured steel rod that joins the front legs for strength. Frame Finish: offered in bright chrome-plated finish with duplex (semi-bright) nickel, bright nickel and chrome applied, and also black powder-coated finish electrostatically applied option.

Seats to be constructed of medium-impact injection molded polypropylene or its equivalent, with a textured surface on the seating area. Seat Dimension: 17.5" to 18.5" width x 18" to 19" depth x 17 1/2" to 18 1/2" height. The Weight Rating (functional load) shall be no less than 400 lbs. Seat bottom is to have molded bosses to facilitate seat attachment to the frame.

Backrest to be constructed of medium-impact injection molded polypropylene or its equivalent. Backrest Dimensions: 15.2" to 16.2" width at top and 12" to 13" height. Backrest should be contoured for comfort and attached to the frame in 4 to 6 locations, with an integrated contoured handle.

Optional cushions shall be able to be attached with screws that extend through the seat or backrest and thread into metal inserts. Cushions shall consist of a 3/16" to 1/4" thick wood backer of plywood or other comparable wood and 1/2" to 3/4" thick polyurethane foam. Cushions shall be contoured to match the shape of the seat or backrest.

Colors: Seat and back colors recommended but not limited to shades of black, grey, red, white, brown, green, yellow, purple, and blue.

ATTAIN

Group 2: Lines 14-25

Successful bidder is to supply a minimum of 250 - 275 color brochures for these furniture lines at no charge for incorporation into Prison Enterprises' marketing material.

Specifications:

All stacking chairs should maintain their minimum structural integrity for a minimum of ten (10) to twelve (12) years. All chairs must be stackable with or without glides. All components must meet appropriate ANSI/BIFMA seating performance standards.

Chair frame to be a four-leg base, constructed of solid steel. Legs shall be a minimum of 7/8" to 1" outer circumference. by 11-gauge to 13-gauge tubular steel. Cross members shall have an outer circumference of a minimum 1" to 1.3" by 12-gauge to 14-gauge tubular steel and 7/16" diameter solid steel. All joints are welded. Rear legs shall angle up to 12-15 degrees from vertical. Frame finish: available in either a baked-on electrostatically-applied 30-degree gloss epoxy black powder-coat paint, or bright nickel-chrome plating.

Seats to be constructed of medium-impact injection molded polypropylene or its equivalent, with a textured surface on the seating area. Seat Dimensions: 17.5" to 18.5" width x 18" to 19" depth x 17 1/2" to 18 1/2" height. The Weight Rating (functional load) shall be no less than 400 lbs. Seat bottom is to have a molded bosses to facilitate seat attachment to the frame.

Backrest to be constructed of medium-impact injection molded polypropylene or its equivalent. Backrest Dimensions: 15.2" to 16.2" width at top and 12" to 13" height. Backrest should be contoured for comfort and attached to the frame in 4 to 6 locations, with an integrated contoured handle.

Optional cushions shall be able to be attached with screws that extend through the seat or backrest and thread into metal inserts. Cushions shall consist of 3/16" to 1/4" thick wood backer of plywood or other comparable wood and 1/2" to 3/4" thick polyurethane foam. Cushions shall be contoured to match the shape of the seat or backrest.

Colors: Seat and back colors recommended but not limited to shades of black, grey, red, white, brown, green, yellow, purple, and blue.