



University of Massachusetts Amherst

Department of Procurement

Request for Bids:

Bathroom Partitions per the attached specifications

Materials Only – No Installation

RFB# AA10-RH-3570

Bid Opening Date – October 26, 2009 @ 1:00 p.m.

Housing and Residence Life at the University of Massachusetts Amherst is requesting bids for Santana or Comtec (no other substitutions) solid plastic, floor mounted compartments with all as follows:

Chadbourne

11 Toilet Compartments with Doors

Butterfield

5 Toilet Compartments with Doors

It is the bidder's responsibility to field measure the job and provide a list of all components to be used, as well as a field drawing for installation. A minimum of two final drawings will be provided to Housing Operations staff for inspection. Housing Operations staff must sign off on shop drawings before parts are ordered.

Arrangements to measure the area can be made by contacting Gary Campbell or Bud Henry at 413/545-1333.

Bidders to specify earliest delivery date after receipt of order: _____

SPECIFICATIONS:

1.0 Materials

- 1.1 Toilet compartments shall be floor-mounted, overhead-braced, with non-corrosive doors, panels and pilasters similar or equal to Poly-Mar HD compartments as manufactured by Santana Products, Inc., Scranton, PA, or an approved equal by specifier or design professional prior to bid opening date, with hardware as specified herein.
- 1.2 Panels, doors and pilasters shall be fabricated from High Density Polyethylene (HDPE) containing a minimum of 10% recycled material, manufactured under high pressure, forming a single component section that is waterproof, non-absorbent and has a self-lubricating surface that resists marking with pen, pencils, or other writing utensils. All panels, doors, and pilasters shall arrive at the job site with a special protective plastic covering, and be tagged for the floor, bathroom number, and compartment location.

2.0 Characteristics

- 2.1 Dual component compression molded High Density Polyethylene (HDPE) of solid Poly-Mar HD virgin resin materials in colors that extend throughout the surface. The doors, panels and pilasters shall be of the same combined recycled and/or virgin materials (HDPE) as the core material.
- 2.2 Doors, panels and pilasters shall be a minimum of one inch thick and all edges machined to a radius of .250", and all exposed surfaces shall be free of saw marks.

3.0 Fabrication

- 3.1 Dividing panels shall be 55 inches high and mounted 14 inches above the finished floor.
- 3.2 Doors shall be 55 inches high and mounted 14 inches above the finished floor.
- 3.3 Pilasters shall be 82 inches high, mounted with a one-piece plastic shoe, with security torx stainless steel sex bolts.
- 3.4 Finish of doors, panels, and pilasters shall be similar and equal to Santana Products, Inc. "Plastic Glaze 280." Color of doors, panels, and pilasters to be selected from the Standard Poly-Mar HD color range or the Poly-Marble HD color range.

4.0 Technical Data

- 4.1 Poly-Mar HD to be independently certified in writing by the manufacturer indicating compliance to appropriate building codes governing the project as it applies to the use of "plastic in commercial buildings."
- 4.2 Manufacturer to supply a written warranty covering all Poly-Mar HD/Poly-Marble HD plastic components against breakage, corrosion and delamination for a period of 15 years.

5.0 Hardware

- 5.1 Door hardware shall be as follows:
 - 5.1.1 Hinges shall be of an integral hinge system design. Pilasters to be machined to accept door and hinge mechanism. Hinge mechanism consists of a two piece ½ inch diameter four inch long nylon pin with "Cam Action" and a 3/16 inch stainless steel pin inserted into the lower portion of pilaster and door. A one-piece ½ inch diameter, 4 inch long nylon pin to be inserted into the top portion of the pilaster and door. Door closers to be factory set to accommodate all conditions and allow for a positive opening and closing action free of impediments.
 - 5.1.2 Door strike and keeper shall be fabricated from heavy aluminum extrusion (6463-TS alloy) with a clear anodized finish and a wraparound flange. It shall be surface mounted and through-bolted to the pilaster with one-way stainless steel sex bolts. Size of the strike shall be 6 inches in length.
 - 5.1.3 Each door shall be furnished with one (1) coat hook/bumper of heavy chrome plated Zamack with rubber bumper. (Handicapped doors also include: (1) door pull and (1) wall stop and extra large, heavy duty hinge with similar description as above.)
 - 5.1.4 Door latch housing shall be fabricated from heavy aluminum extrusion (6463-TS alloy) with clear anodized finish, surface mounted and through-bolted to door with one-way stainless steel sex bolts. Slide bolt and button shall be heavy aluminum with "Tuff-Coat Black" finish.
 - 5.1.5 All hinges shall be factory set with a five (5) degree inswing.
- 5.2 Solid color plastic pilaster shoes shall be anchored to the finished floor with plastic anchors and #14 x 1 ½ inch stainless steel Phillips head screws.
- 5.3 Full-length continuous plastic wall brackets (shall be a solid color) weighing not less than .822 lbs. per linear foot. Brackets shall be for all panels to pilasters, pilasters to wall, and panel to wall connections. Wall brackets shall be through-bolted to panels and pilasters with theft-proof stainless steel bolts. Attachment of the brackets to adjacent wall construction shall be accomplished with #14 x 1 ½ inch stainless steel Phillips head screws, anchored directly behind the vertical edge of panels and pilasters at 12 inch intervals alternately spaced between anchor connections.
- 5.4 Headrail shall be heavy aluminum extrusion (6463-TS alloy) with a mill finish in anti-grip configuration weighing not less than 1.188 lbs. per linear foot as manufactured by Santana Products, Inc. Headrail shall be fastened to the tops of pilasters and headrail brackets by through-bolting with security torx stainless steel sex bolts.
- 5.5 Headrail brackets shall be 18-gauge stainless steel.

6.0 Material Colors

- 6.1 Color to be selected by Housing Operations staff. Please provide samples with shop drawings for approval from Poly-Mar HD and Poly-Marble HD color ranges.

Deliver: FOB Destination: Amherst, MA 01003

All pricing is to include deliveries to the University of Massachusetts.

Each bidder is solely responsible for the accuracy and completeness of its bid. Errors or omissions may be grounds for rejection, or may be interpreted in favor of the University. The University will not increase the purchase order to the successful vendor for omissions or oversights not due to the fault of the University or its agents. All changes must be approved in writing.

The successful bidder will be required to provide original signed W-9 form to the University if they are not already a recognized University vendor. A copy of this form can be accessed at: www.umass.edu/procurement - Click on "Forms" – Click on "University of Massachusetts Substitute W-9 Form".

Bidders shall deliver **two (2) copies** of their bid response to the following address by Monday, October 26, 2009 at 1:00pm, at which time the bids will be opened and publicly read. Bids shall be clearly marked and addressed to:

University of Massachusetts
Procurement Department
407 Goodell Bldg. ~ 140 Hicks Way
Amherst, MA 01003
Fax 413-545-1643
RFB# AA10-RH-3570

It is the sole responsibility of the bidder to insure that its bid is delivered to the Procurement Department in its entirety by the due date and time. Late bids will not be considered, and will be placed, unopened, in the bid file. Faxed bids will be accepted, provided the original is received within 5 working days after bid deadline submission date.

All questions from prospective vendors regarding this Request for Bid shall be referred to the Purchasing Manager in the Procurement Department by email or fax only, by Wednesday, October 21, 2009 at 2:00 PM. No telephone calls will be entertained. Inquiries received after the specified date and time will not be accepted. The University will E-Mail its response to all questions to all bidders of record by formal addendum by Thursday, October 22, 2009. The contact information for this individual is:

University of Massachusetts Amherst
Rosemary A. Hassay, Purchasing Manager
Fax: (413) 545-1643
Email: procurement@admin.umass.edu

The University will extend the due date by written addendum if such information significantly amends this request for bid or makes compliance with the original proposed due date impractical.

The University of Massachusetts is an Affirmative Action, Equal Opportunity Employer.