

## Specifications and Photos

### Furniture Specifications and Photos for Women's Dormitory Herat University Herat, Afghanistan

#### BUILDING-WIDE

#### 01. Room name or number signage - 127

- Plastic laminate or metal
- Heavy duty self-adhesive or screw mount (hardware included)
- Signs should be in Dari language
- Signage for:
  - Bedrooms: 101-125, 201-234, 301-334 (93 total signs for dorm rooms)
  - Mechanical Room – 1
  - Computer Lab – 3
  - Office – 1
  - Electrical – 1
  - Laundry – 1
  - Washrooms – 6
  - Stairwells – 10
  - Dining Hall – 2
  - Storage/Janitor's Closet – 3
  - Boiler Room – 2
  - Keep Out – 4 (for boiler rooms, electrical, and mechanical)



#### 02. Large brass plaque – 1

- Custom order large brass plaque (50x80 cm)
- Includes wall mounting kit
- To be placed in main dormitory entry way
- Engraved with the following words in English: “This building is dedicated as a gift of the American people to foster greater educational opportunities for Afghan women. March, 2015.”



#### 03. Fire Extinguishers with wall mounts - 11

- Heavy duty fire extinguisher
- 9 Class A:B:C type fire extinguishers
  - 1 for each dorm wing--total of 6, 2 for the library, and 1 for the guardhouse
- 2 Class K (oil and grease fire) type fire extinguishers



**Specifications and Photos**

- 2 for the kitchen
- Wall Mounts for fire extinguishers may be either all surface mount cabinets or all metal strap brackets



**04. Cork bulletin boards with wall mounts - 6**

- Approximately 1.5x1.5 meter
- Wooden or aluminum frame
- Cork board surface
- With mounting hardware



**BEDROOMS**

**05. Bunk bed frames - 186**

- Twin over twin bunk bed frame
- Metal or wood construction
- Ladder attached to bed frame
- Frame holds twin-sized/single mattress
- Support slats for mattress made from wood or metal
- Approximately 200cm L, 110cm W, 170cm H



**06. Mattresses for bunk beds - 372**

- Twin/single sized mattress
- Mattresses should fit bunk bed frames
- Approx. 100cm x 190 cm
- Internal metal coils or innerspring coils



**07. Bed linen sets – 400 sets**

- Fits twin/single sized mattress
- Includes 2 sheets (either both flat, measuring approximately 250cm 167cm(W) or one fitted and one flat)
- Includes pillowcase for standard bed pillow



(L) x

### Specifications and Photos

- Cotton or cotton/polyester blend fabric

#### 08. Pillows - 400

- Polyester fill
- Cotton or cotton/polyester blend outer fabric
- Approximately 50 cm x 90 cm



#### 09. Lightweight blankets for spring and summer -- 400

- Twin bed/single bed sized blankets, approximately 170cm x 230cm
- Heavyweight cotton, cotton/polyester blend for lightweight blankets

#### 10. Heavyweight blankets for fall and winter - 400

- Twin bed/single bed sized blankets, approximately 170cm x 230cm
- Heavyweight wool or wool blend for heavyweight blankets

#### 11. Wardrobes - 372

- Freestanding
- Two front doors
- Drawers or Shelves
- Bar for hanging clothes
- Mirror on inside door
- Approximately 80cm(W) x 50cm(D) x 150cm(H)



#### 12. Wire clothes hangers – 6,000

- Standard wire clothes hangers
- Size: Min: 45cm; Max: 50cm



#### 13. Study Desk – 186

- Wooden, metal, laminated MDF, or high density chipboard construction for legs and sides
- Top in metal, wood, laminated MDF, or high density chipboard
- At least 2 drawers for storage
- Approx. size: 80cm(H) x 170cm(W) x 80cm (D)



### Specifications and Photos

**14. Chairs – 190 (186 for Dorm Room Study Desks, 2 for Office, 2 for Library)**

- Dark fabric upholstery on urethane foam
- Pneumatic height adjustment
- Plastic armrests
- Heavy duty castors base



**15. Small Desk Lamps and Bulbs - 186**

- Freestanding stable base
- 220-240 Volt 50/60 Hz
- Gooseneck style
- Includes light bulbs to fit lamps



**16. Small Wastebasket – 100**

- Metal or plastic
- Approx. 20cm diameter, approx. 30cm height
- With or without lid



**17. Shelving Units (above study desks) – 186**

- Wall mounted
- Minimum 2 shelves
- Shelving should not exceed width of study desk
- Mounting hardware included



**18. Window Treatments – 94 (93 - Dorm Rooms and 1 - Office)**

- Dimensions of windows: 165cm (width) x 240cm (height)
- Fabric
- Single Panel

### Specifications and Photos

#### 19. Curtain Rods – 94 (Dorm rooms and Office)

- Range of Length (122cm – 214cm)
- Metal, round
- Projection from wall: Min 7.6cm; Max 15.2cm
- Includes mounting hardware

### KITCHEN

#### 20. Propane Stove - 4

- Propane gas stove
- Low pressure
- Stainless steel body
- Cast iron top grate
- Adjustable legs
- Removable drip pan
- 3-ring burner style
- Includes hose and regulator
- Final specifications to be determined after contractor completes survey. Before and after installations, inspect propane stove and ancillary work and equipment for compliance.



#### 21. Stove exhaust hood system

- Match dimensions of stove
- Factory fabricated with replaceable grease filters
- Stainless steel construction
- Connect to existing chimney for outside ventilation. Chimney size is 30x30cm. Height from floor is 2.09m.
- Final specifications to be determined after contractor completes survey. Before and after installations, inspect propane stove and ancillary work and equipment for compliance.

#### 22. Propane tanks - 4

- Flexible hoses to connect tanks to stove
- Tank holders if necessary
- Tank size shall not be less than 40Kg



### Specifications and Photos

#### 23. Refrigeration Unit - 1

- Solid door reach in
- Vertical
- Commercial grade, not home use grade
- Stainless steel
- A 2.20m-wide space is available for the placement of the refrigerator. 1.37m width double door refrigerator would fit this space.
- Common brands available here?



#### 24. Kitchen Shelving Units/Work Tables – 2

- Approx 1.8m height
- Steel construction



#### 25. Cafeteria trays - 400

- Approximately 33.8cm x 27cm
- Polycarbonate or metal trays
- Dishwasher safe



#### 26. Plates – 400

- Dishwasher safe
- Ceramic or stainless steel
- Dinner plate sized (25 to 29 cm diameter)



#### 27. Bowls – 400

- Dishwasher safe
- Ceramic or stainless steel
- Individual dinner bowl for salads, soups



### Specifications and Photos

**28. Glasses – 400**

- Tea glasses for hot tea/coffee
- Dishwasher safe
- With or without handle



**29. Cups – 400**

- Dishwasher safe
- Approximately 500 mL sized
- Heavy duty plastic or metal



**30. Flatware sets – 400**

- Dinner fork, dinner spoon, dinner knife in set
- Dishwasher safe
- Stainless steel/rustproof



**31. Pressure Cooker – 3**

- 20 to 40 L capacity
- Commercial grade
- With pressure gauge



**32. Buckets – 4**

- 15 – 20 L capacity
- Heavy duty plastic



**33. Knives (2 large + 4 small)**

- Stainless steel
- 2 large chef knives, 4 small paring knives



### Specifications and Photos

34. **Serving Utensils (10: 5 solid, 5 slotted)**

- 5 – Large basting spoons, stainless steel. Metal, plastic, or wooden handle.
- 5 – Large slotted basting spoon, stainless steel. Metal, plastic, or wooden handle.



35. **Meat Grinder -1**

- Heavy duty, commercial use
- Manual or electric (220V).



36. **Mortar and Pestle -1**

- Stone, wood, or heavy metal construction
- 15 to 25 cm diameter



37. **Colander - 3**

- Aluminum construction
- May have handles and base



38. **Steamer/Double Boiler – 3 sets**

- Stackable steamer pot (used for mantu/ Afghan dumpling)
- Multiple tiers
- Stainless steel
- Large, commercial kitchen size



39. **Large mixing bowls - 15**

- Stainless steel or heavy duty aluminum
- Assorted, 25 to 35 L capacity



### Specifications and Photos

**40. Large pots - 12**

- Stainless steel
- Assorted, 40 to 60 L capacity
- With matching lids



**41. Serving Trays - 15**

- Stainless steel
- Round or rectangle
- Approx. 44 – 55cm diameter



**42. Spice grinder -2**

- 220v
- Electric spice grinder

**43. Wheeled Cart for Heavy Pots - 2**

- Heavy duty
- Heavy duty wheeled construction
- Able to hold 100 kg weight



**44. Large heavy-duty plastic waste containers for food waste -**

- Minimum 10 Gal; Maximum 50 Gal
- High impact plastic construction
- With lid
- If larger than 30 GAL, must be wheeled.



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**45. Large dumpster for depositing and removing all trash and refuse from kitchen and other dormitory areas - 1**

- Metal or heavy duty plastic construction
- Heavy duty wheels
- Min 2 yard width, max 4 yard



## Specifications and Photos

### DINING HALL

#### 46. Table – dining hall – 40

- Each seats 10 people
- Approximately – H -73.6cm; W- 76.2cm; L 243.8 – 266.7cm
- Top in wood, laminated MDF, or high density chipboard
- Metal or wooden legs
- Rectangular shape
- Sturdy
- Stackable – if possible



#### 47. Chairs – dining hall – 400

- Preferably stackable
- Seat may be padded vinyl or hard surface
- Metal or wooden leg construction
- Approximate seat height: 45cm
- Seat height must be compatible with dining hall tables



#### 48. Table – dining hall serving table – 4

- Seats 4 people
- Approximately – H – 73.6cm, W/L – 76.2cm
- Top in wood, laminated MDF, or high density chipboard
- Metal or wooden legs
- Rectangular shape
- Sturdy



#### 49. Electric urns– 4

- 220v
- Boils water
- Minimum capacity: 8L
- Maximum capacity: 16L
- Stainless steel body
- Stainless steel dispensing spout
- Boil-dry protection/automatic shut-off



## Specifications and Photos

### LIBRARY

#### 50. Large Sectional Sofa – 1

- Material made of microfiber, leather, or simulated leather
- Wooden frame
- High loft polyester fiber fill
- Material in dark color and solid pattern



#### 51. Photocopiers – 3 (2 in library, 1 in office)

- Monochrome copier
- Duplex capability
- 220v
- Laser copier
- Standalone (no computer hook up required)
- Minimum 15 ppm capability
- Paper capacity: Min-250; Max- 3500
- Brother brand or equivalent



#### 52. Bookshelves, Tall – 11 (10 for Library, 1 for Office)

- Freestanding
- Wood, wood composite, or metal construction
- Minimum 5 shelves
- H – 195.5cm x W – 79cm x D – 33cm
- Individual shelf weight capacity: minimum 40 lbs
- Style chosen should match short bookshelves



#### 53. Bookshelves – Short – 5 (4 for library, 1 for office)

- Freestanding
- Wood, wood composite, or metal construction
- H – 76.2cm x W – 96.5cm x D – 30.4cm
- Style chosen should match tall bookshelves



## Specifications and Photos

### Tables for Library

#### 54. 6-person – 10 tables

- 73.6cm H x 152.4cm W x 91.4cm D
- 73.6cm work surface height
- Wood or wood composite construction for surface
- All library tables should be same style



#### 55. 4-person – 3 tables

- 73.6cm H x 106cm Square Wood or wood composite construction for surface
- Wood, wood composite, or metal construction for legs
- All library tables should be same style



#### 56. 2-person – 1 table

- 73.6cm H x 106cm Square Wood or wood composite construction for surface
- Wood, wood composite, or metal construction for legs
- All library tables should be same style

#### 57. Study Carrels – 14

- Wood or wood composite construction for surface
- Wood, wood composite, or metal construction for legs
- 121.9cm H x 82.5cm W x 62.2cm D 113cm H x 83.8cm W x 63.5 D



#### 58. Chairs for Library – 91 (88 for library, 3 for office)

- Between 40.6cm and 48.2cm seat height
- Wood or padded vinyl or fabric seat
- Wood or metal leg construction



### Specifications and Photos

#### 59. Reception Desk - 1

- L-shaped reception desk
- Wood or wood composite construction for surface
- Wood, wood composite, or metal construction for legs/sides



### VISITOR'S CENTER

#### 60. 3-person sofa – 10

- Material made of microfiber, leather, or simulated leather
- Wooden frame
- High loft polyester fiber fill
- Material in dark color and solid pattern
- Minimum seating for 3 people
- All visitor's center sofas should be same style/color



#### 61. 2-person sofa (loveseat) – 1

- Material made of microfiber, leather, or simulated leather
- Wooden frame
- High loft polyester fiber fill
- Material in dark color and solid pattern
- Seating for 2 people
- All visitor's center sofas should be same style/color



#### 62. End Tables – 5

- Wood or wood composite construction for surface
- Wood, wood composite or metal construction for legs
- Minimum dimensions, 40cm x 40 cm, between 55 – 75cm table height



### Specifications and Photos

#### 63. Table Lamps – 5

- 220v
- Minimum height 45 cm
- All same style and color
- Includes lampshade
- Includes lightbulb

#### 64. Flat Screen Televisions – 2

- Wall mounts included
- Cabling included
- Any required antennas included
- 32-inch/80cm screen
- 220v
- LED
- High Definition, 720p, 1366 x 768
- Samsung or equivalent brand

### OFFICE

#### 65. Desk

- L-shaped reception desk
- Wood or wood composite construction for surface
- Wood, wood composite, or metal construction for legs/sides



#### 66. Filing Cabinet

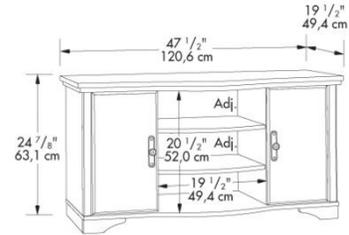
- Metal filing cabinet
- 3-drawer
- Locking



### Specifications and Photos

**67. Credenza – 1**

- Credenza – approximately 63cm H, 120cm W, 49cm D
- Wood or wood composite construction for surface
- Wood or wood composite construction for legs/sides



**68. Telephone – 2**

- Corded desk phone
- 2 line minimum
- Speakerphone
- RCA brand or equivalent



### SPORTS EQUIPMENT

**69. Storage cupboard for sports equipment – 2**

- Metal or heavy duty plastic
- Locking door
- Interior shelving
- Min: 1m x 2m



**70. Basketballs – 20**

- Standard men's or women's size
- Not youth or miniature sized



**71. Volleyballs – 20**

- Indoor/Outdoor volleyballs
- Standard sized
- Not youth or miniature sized

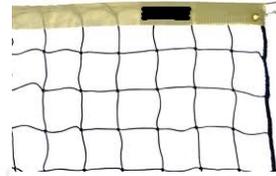


**72. Exercise Balls - 20**

### Specifications and Photos

**73. Spare volleyball nets – 5**

- Standard volleyball net size (approx.. 1m x 9m)



**74. Volleyball posts and net – 1**

- Includes posts, net, tension strings, stakes



**75. Angled portable basketball backboard system - 1**

- Free standing, weighted, sturdy base
- Wheeled for movement
- Sturdy backboard (approximately 121cm to 137cm)
- Adjustable height (between 213cm and 305cm acceptable)



**76. Jump ropes – 50**

- Swivel handles
- 213cm to 305cm length



**77. Hula hoops – 50**

- Approx 60.9cm to 76.2cm diameter
- Plastic or PVC construction



### LAUNDRY

**78. Laundry Basins – 10**

- Hot and cold water laundry basins on legs with stoppers
- Metal or heavy duty plastic construction
- Free standing
- 15 to 25 gal capacity
- Min size: 53.3cm (l) x 60.9cm (w); Max size: 60.9cm x 152.4cm
- Includes sink stoppers



### Specifications and Photos

#### 79. Irons – 6

- 220-240V, 50Hz
- 1400W
- Automatic shut off
- Black & Decker or equivalent brand



#### Ironing Boards – 6

- Freestanding
- Metal construction with heat resistant fabric ironing surface



#### 80. Vacuum Cleaners – 6

- 220v
- Heavy-duty vacuum cleaners; 21 Liter, 2000/2100 W



#### DEFINITIONS:

MDF: Medium Density Fiberboard is a type of composite hardboard. Laminated or veneered MDF is acceptable.

### Specifications and Photos

#### Photos of Laundry Room and Kitchen:

Laundry Room (2 photos):

Dimensions: 5.75m x 4m



Specifications and Photos

Kitchen (4 photos):



**Specifications and Photos**



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