DIVISION 12 – FURNISHINGS

12 00 00 FURNISHINGS

12 01 00 Operation and Maintenance of Furnishings
12 01 10 Operation and Maintenance of Art
12 01 20 Operation and Maintenance of Window Treatments
12 01 30 Operation and Maintenance of Casework
12 01 40 Operation and Maintenance of Furnishings and Accessories
12 01 50 Operation and Maintenance of Furniture
12 01 60 Operation and Maintenance of Multiple Seating
12 01 90 Operation and Maintenance of Other Furnishings

12 05 00 Common Work Results for Furnishings
12 05 13 Fabrics

12 06 00 Schedules for Furnishings
12 06 10 Schedules for Art
12 06 20 Schedules for Window Treatments
12 06 20.13 Window Treatment Schedule
12 06 30 Schedules for Casework
12 06 30.13 Manufactured Casework Schedule
12 06 40 Schedules for Furnishings and Accessories
12 06 40.13 Furnishings Schedule
12 06 50 Schedules for Furniture
12 06 60 Schedules for Multiple Seating
12 06 90 Schedules for Other Furnishings

12 08 00 Commissioning of Furnishings

12 10 00 ART

12 11 00 Murals
12 11 13 Photo Murals
12 11 16 Sculptured Brick Panels
12 11 23 Brick Murals
12 11 26 Ceramic Tile Murals
12 11 33 Trompe l’oeil

12 12 00 Wall Decorations
12 12 13 Commissioned Paintings
12 12 16 Framed Paintings
12 12 19 Framed Prints
12 12 23 Tapestries
12 12 26 Wall Hangings

12 14 00 Sculptures
12 14 13 Carved Sculpture
SECTION 12 20 00
WINDOW TREATMENTS

CONSULTANT DESIGN GUIDELINE

COORDINATION: All classrooms and offices to have window treatments. Verify window treatment with Facilities Management Planning Group during design development. Unless otherwise directed, indicate in the base bid to furnish all classroom windows with audio-visual blinds or acceptable window coverings.

END SECTION

12 21 00 Horizontal Louver Blinds
  12 21 13.13 Metal Horizontal Louver Blinds
  12 21 13.23 Wood Horizontal Louver Blinds
  12 21 13.33 Plastic Horizontal Louver Blinds

12 21 16 Vertical Louver Blinds
  12 21 16.13 Metal Vertical Louver Blinds
  12 21 16.23 Wood Vertical Louver Blinds
  12 21 16.33 Plastic vertical Louver Blinds

12 21 23 Roll-Down Blinds
12 21 26 Black-Out Blinds

12 22 00 Curtains and Drapes
  12 22 13 Draperies
  12 22 16 Drapery Track and Accessories

12 23 00 Interior Shutters

12 24 00 Window Shades
  12 24 13 Motorized Drapery Rods

12 25 00 Window Treatment Operating Hardware
12 25 13 Motorized Drapery Hardware

12 30 00 CASEWORK
12 31 00 Manufactured Metal Casework
12 31 16 Manufactured Metal Sandwich Panel Casework

12 32 00 Manufactured Wood Casework
12 32 13 Manufactured Wood-Veneer-Faced Casework
12 32 16 Manufactured Plastic-Laminate-Clad Casework

12 34 00 Manufactured Plastic Casework
12 34 16 Manufactured Solid-Plastic Casework

12 35 00 Specialty Casework
12 35 17 Bank Casework
12 35 25 Hospitality Casework
12 35 30 Residential Casework
   12 35 30.13 Kitchen Casework
   12 35 30.23 Bathroom Casework
   12 35 30.43 Dormitory Casework

12 35 33 Utility Room Casework
12 35 50 Educational/Library Casework
   12 35 50.13 Educational Casework
   12 35 50.53 Library Casework
   12 35 50.56 Built-In Study Carrels
12 35 53 Laboratory Casework
   12 35 53.13 Metal Laboratory Casework
   12 35 53.16 Plastic-Laminate-Clad Laboratory Casework
   12 35 53.19 Wood Laboratory Casework
   12 35 53.23 Solid-Plastic Laboratory Casework
12 35 59 Display Casework
12 35 70 Healthcare Casework
   12 35 70.13 Hospital Casework
   12 35 70.16 Nurse Station Casework
   12 35 70.19 Exam Room Casework
   12 35 70.74 Dental Casework
12 35 91 Religious Casework

12 36 00 Countertops
12 36 13 Concrete Countertops
12 36 16 Metal Countertops
12 36 19 Wood Countertops
12 36 23 Plastic Countertops
   12 36 23.13 Plastic-Laminate-Clad Countertops
12 36 40 Stone Countertops
12 36 53 Laboratory Countertops
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
</table>
| 12 36 61 | **Simulated Stone Countertops**  
|        | 12 36 61.13 **Cultured Marble**  
|        | 12 36 61.16 **Solid Surfacing Countertops**  
|        | 12 36 61.19 **Quartz Surfacing Countertops**  |
| 12 40 00 | **FURNISHINGS AND ACCESSORIES**  
| 12 41 00 | **Office Accessories**  
|        | 12 41 13 **Desk Accessories**  
| 12 42 00 | **Table Accessories**  
|        | 12 42 13 **Ceramics**  
|        | 12 42 16 **Flatware**  
|        | 12 42 16.13 **Silverware**  
|        | 12 42 19 **Hollowware**  
|        | 12 42 23 **Glassware**  
|        | 12 42 26 **Table Linens**  
|        | 12 42 26.13 **Napery**  
| 12 43 00 | **Portable Lamps**  
|        | 12 43 13 **Lamps**  
|        | 12 43 13.13 **Desk Lamps**  
|        | 12 43 13.16 **Table Lamps**  
|        | 12 43 13.19 **Floor Lamps**  
| 12 44 00 | **Bath Furnishings**  
|        | 12 44 13 **Bath Linens**  
|        | 12 44 13.13 **Bath Mats**  
|        | 12 44 13.16 **Bath Towels**  
|        | 12 44 16 **Shower Curtains**  
| 12 45 00 | **Bedroom Furnishings**  
|        | 12 45 13 **Bed Linens**  
|        | 12 45 13.13 **Blankets**  
|        | 12 45 13.16 **Comforters**  
|        | 12 45 16 **Pillows**  
| 12 46 00 | **Furnishing Accessories**  
|        | 12 46 13 **Ash Receptacles**  
|        | 12 46 16 **Bowls**  
|        | 12 46 19 **Clocks**  
|        | 12 46 23 **Decorative Crafts**  
|        | 12 46 26 **Decorative Screens**  
|        | 12 46 29 **Vases**  
|        | 12 46 33 **Waste Receptacles**  
| 12 48 00 | **Rugs and Mats**  
|        | 12 48 13 **Entrance Floor Mats and Frames**  
|        | 12 48 13.13 **Entrance Floor Mats**  
|
CONSULTANT DESIGN GUIDELINE

Any furniture vendor MUST furnish to FAMA Architect and Fire Marshal the furniture layout for any classroom, lecture hall, or place of assembly prior to any furniture being ordered or installed per any contract. This includes fixed seats, fixed tables, fixed tablet arm desks, or fixed seating of any type.

Requirements. Obtain requirements for furnishings from Facilities Management.

Furnishing Schedule: During the construction development stage, prepare and submit a schedule for movable and fixed furnishings to Facilities Management. Include any movable furniture or equipment necessary for the proper functioning of the building.

Furnishing Budget: Provide a separate budget figure for furnishings.

Construction Contract: Movable furniture and equipment do not have to be included in the contract documents, and may be a separate bid item. Verify with Facilities Management.

END SECTION

12 51 00 Office Furniture
12 51 16 Case Goods
12 51 16.13 Metal Case Goods
12 51 16.16 Wood Case Goods
12 51 16.19 Plastic-Laminate-Clad Case Goods
12 51 19 Filing Cabinets
12 51 19.13 Lateral Filing Cabinets
12 51 19.16 Vertical Filing Cabinets
12 51 83 Custom Office Furniture

12 52 00 Seating
Consultant Design Guideline

Classroom furniture will vary depending on the size and function of the room; however, most teaching rooms will utilize tables that are 60 inches wide by 20 inches deep allowing two chairs per table. The current manufacturer is KI and the style is Trek with Starlight Silver Metallic legs. The laminate color will vary to coordinate with the décor of the room.

12 56 39 Lecterns

CONSULTANT DESIGN GUIDELINE

The lectern is currently purchased from Today’s Office and is a Steelcase series 7 – rectangular 70x29x29, universal adjustable height. AV/IT components for the lectern shall be purchased from Killian Digital, LLC.

12 56 43 Dormitory Furniture

12 56 51 Library Furniture
  12 56 51.13 Book Shelves
  12 56 51.16 Study Carrels
  12 56 51.19 Index Card File Cabinets
12 56 52 Audio-Visual Furniture
12 56 53 Laboratory Furniture
12 56 70 Healthcare Furniture
12 56 83 Custom Institutional Furniture

Standard Recycle Cabinet

See Appendix A – Standard Recycle Cabinet

12 57 00 Industrial Furniture
12 57 13 Welding Benches
12 57 16 Welding Screens
12 57 83 Custom Industrial Furniture

12 58 00 Residential Furniture
12 58 13 Couches and Loveseats
   12 58 13.13 Futons
12 58 16 Residential Chairs
   12 58 16.13 Reclining Chairs
12 58 19 Dining Tables and Chairs
12 58 23 Coffee Tables
12 58 26 Entertainment Centers
12 58 29 Beds
   12 58 29.13 Daybeds
12 58 33 Dressers
   12 58 33.13 Armoires
12 58 36 Nightstands
12 58 83 Custom Residential Furniture

12 59 00 Systems Furniture
12 59 13 Panel-Hung Component System Furniture
12 59 16 Free-Standing Component System Furniture
12 59 19 Beam System Furniture
12 59 23 Desk System Furniture
12 59 83 Custom Systems Furniture

12 60 00 MULTIPLE SEATING
12 61 00 Fixed Audience Seating
12 61 13 Upholstered Audience Seating
12 61 16 Molded-Plastic Audience Seating

12 62 00 Portable Audience Seating
12 62 13 Folding Chairs
12 62 16 Interlocking Chairs
12 62 19 Stacking Chairs

12 63 00 Stadium and Arena Seating
12 63 13 Stadium and Arena Bench Seating
12 63 23 Stadium and Arena Seats

12 64 00 Booths and Tables

12 65 00 Multiple-Use Fixed Seating

12 66 00 Telescoping Stands
12 66 13 Telescoping Bleachers
12 66 23 Telescoping Chair Platforms

12 67 00 Pews and Benches
12 67 13 Pews
12 67 23 Benches

12 68 00 Seat and Table Assemblies
12 68 13 Pedestal Tablet Arm Chairs

12 90 00 OTHER FURNISHINGS

12 92 00 Interior Planters and Artificial Plants
12 92 13 Interior Artificial Plants
12 92 33 Interior Planters
12 92 43 Interior Landscaping Accessories

12 93 00 Site Furnishings

CONSULTANT DESIGN GUIDELINE


12 93 13 Bicycle Racks

CONSULTANT DESIGN GUIDELINE

SECTION 12 93 23
TRASH AND LITTER RECEPTORS


CONSULTANT DESIGN GUIDELINE

Indicate on site plans locations for permanent screened trash dumpsters in an area adjacent to the building. Verify the number and size of dumpster units with Facilities Management.

See Appendix A – Standard Recycle Cabinet for info on recycle container info.

END SECTION

12 93 33 Manufactured Planters
12 93 43 Site Seating and Tables
  12 93 43.13 Site Seating

CONSULTANT DESIGN GUIDELINE


12 93 43.53 Site Tables

CONSULTANT DESIGN GUIDELINE

NOTE: RECYCLE CABINET DESIGN CURRENTLY UNDER REVIEW BY PLANNING GROUP
counter material to be specified by architect
4" x 18" opening for ADA compliance
handle to be specified by architect
3/4" wooden door

NOTE: RECYCLE CABINET DESIGN CURRENTLY UNDER REVIEW BY PLANNING GROUP

integral toe kick attached to door
NOTE: RECYCLE CABINET DESIGN CURRENTLY UNDER REVIEW BY PLANNING GROUP

QTY. | COMPONENTS
--- | ---
x3  | Rubbermaid square 40-gallon brute recycling container (per UA standard)
    | 23 1/2" width x 28" depth (at handles) x 34" tall on square castor base
x1  | Rubbermaid round 32-gallon brute trash container (per UA standard)
    | 21 1/2" dia. x 24" depth (at handles) x 32 1/2" tall on round castor base