

## **CONSTRUCTION REQUIREMENTS**

Note: The buildings on the UCCS campus are divided into two categories: General Fund and Auxiliaries. General Fund Buildings include academic and administrative functions. Auxiliary buildings include residence halls, athletic, and dining facilities. In some cases, construction standards differ depending on the building category. Confirm building category with Facilities Services Project Manager.

### **Division 12 - Furnishings**

- Site Furnishings
- Window Coverings
- Furniture

## **DIVISION TWELVE: FURNISHINGS**

### **A. Site Furnishings**

1. Trash Receptacles: Landscape Forms Inc. Scarborough, Vertical strap. 30-gallon, Side opening. Powdercoating. Color: Ivy Landscape Forms, Kalamazoo, MI, 1-800-521-2546, [www.landscapeforms.com](http://www.landscapeforms.com).
2. Tree Grates: Neenah Foundry Company Adirondack Collection. Round or Square. Neenah Foundry Company, Neenah, WI, 1-800-558-5075, [www.nfco.com](http://www.nfco.com).
3. Bike Racks: Inverted U- Hoop Racks or Ultra Space Saver by Dero, Minneapolis, MN. In-ground mounting or surface bolted preferred. 30" O.C. minimum spacing. Powder coating. **Custom color: RAL #6009**
4. Skateboard Racks: Madrax – SRS-4 (8): Double board capacity, In-ground mount, Powder coat Ral #6009
5. Benches backed: Landscape Forms Inc, of Kalamazoo, MI. Scarborough backed bench with horizontal strapped seat. 60" long typ. Powder coating. Color: Ivy. Landscapeforms, Kalamazoo, MI, 1-800-521-2546, [www.landscapeforms.com](http://www.landscapeforms.com).
6. Benches backless: Landscape Forms Inc of Kalamazoo, MI. Plexus series. Curved or straight runs. Powder-coating. Color: Ivy. Landscapeforms, Kalamazoo, MI, 1-800-521-2546, [www.landscapeforms.com](http://www.landscapeforms.com).
7. Tables/seats:
  - A. Landscape Forms Carousel Table with 3, 4, 5 or 6 seats. Seats are backed or backless. Table top is Cantena solid, powder coated with umbrella hole. Seats are perforated metal. Tabs for surface mounting required where umbrellas are located. Ensure that ADA accessible tables are provided in each seating area. Landscapeforms, Kalamazoo, MI, 1-800-521-2546, [www.landscapeforms.com](http://www.landscapeforms.com).

B. Landscape Forms Gretchen picnic table with recycled plastic top and seats, 54" length shall be an optional choice for tables.

8. Bollards: KIM VRB1-20L-4K-UV-DB. Metal round post with closed glass for bulb. Three aluminum louver reflector, round top. 42" tall; 8" diameter. Color: Dark Bronze. (Refer to Division 26 – Electrical for other requirements).

9. Recycling Receptacles: Landscape Forms Inc. Scarborough vertical strap. 30-gallon. Side opening. Powder coating. Color: Ivy.  
Landscapeforms, Kalamazoo, MI, 1-800-521-2546, www.landscapeforms.com.

10. Ash Urns: Landscape Forms Inc , Scarborough Series- Standards Specials. Color: Ivy. Small. **Long lead time with these units at they are custom.**

11. Umbrellas: Landscape Forms Inc. Solstice Collection. Altair or Cygnus style. Where umbrellas are located, tables must be bolted down. Ensure concrete paving in these areas. Select from colors matching UCCS Logo: Black, White, Gold. Landscapeforms, Kalamazoo, MI, 1-800-521-2546, www.landscapeforms.com.

12. Railings: See Division 5 - Metals for Campus Standards

13. Site Lighting: See Division 26 – Electrical for Campus Standards

14. NOTE: Specify color RAL #6009 for all site furniture unless otherwise noted or approved by UCCS Project Manager.

## **B. Window Coverings**

1. Where glare control is required, provide perforated fabric roller blinds.

A. Manufacturers: Mecho Shade Systems Inc., Hunter Douglas, or equal

B. Fabric: 3% or 5% open

C. Color: Black, Charcoal or other approved dark colors.

D. Valance: Aluminum to match window frame system

E. Motor: Non-motorized standard. Motors may be used with approval of UCCS Project Manager.

## **C. Furniture**

Two classifications of equipment are identified on all projects, Fixed and Movable.

### **1. Fixed Equipment**

This includes all built-in items such as laboratory casework, fume hoods, benches, wall cabinets and shelves, counters, chalkboards, tack boards, permanently installed projection screens, coat racks,

and banquettes, etc. All such items shall be included in the specifications and shown on the working drawings. Their costs are included in the total construction cost for the project.

The Architect shall prepare the drawings and specifications to ensure that all required utilities for fixed equipment items are called for and properly located. Specifications shall be so written that leave no question as to which of the several trades and suppliers has responsibility for making all necessary connections and installation of equipment and responsibility for unloading, uncrating and disposal of rubbish.

## **2. Movable Equipment**

This includes such items as office furniture, file and storage cabinets, free-standing bookcases, scientific equipment, copying machines, etc. and are generally "Owner supplied". Any movable equipment included in the contract will be specified and shown on the drawings for the project.

The Architect shall show all movable equipment items on the Design Development drawings to demonstrate there is adequate space and appropriate utility services for their proper placement in each room. The Architect is not responsible for design or selection of such items.