SECTION 09 60 00 – FLOORING

PART 1 – GENERAL

1. Design Requirements, Flooring:
   a. A design review meeting shall be held with the Brown Project Manager and Brown Custodial Services to discuss all flooring materials, and coverings for stair treads and risers.
   b. Acceptable materials include, but are not limited to, vinyl composition tile (VCT), waxless luxury vinyl tile (LVT), linoleum, cork, rubber, epoxy, polished/sealed concrete, wood, carpet and carpet tile.
      1) VCT or other materials which require refinishing are not allowed in classrooms under fixed seating; concrete or carpet are preferred in these locations.
      2) LVT which requires no finishing coat is required in dormitory rooms.
      3) Carpet and carpet tile is not allowed in dormitory rooms.
   c. Unacceptable materials include sheet vinyl.
   d. An applied finish is required at time of installation, minimum 3 coats using approved Brown University finish product. If used, LVT should not have a finish coat.
   e. A pre-turnover meeting shall be held with Brown Custodial Services prior to final cleaning/finishing.

2. Design Requirements, Carpet:
   a. Broadloom Carpet Specifications:
      1) Face Yarn Weight: 28 oz. and above (broadloom).
      2) Construction: Loop or combination of loop and pile.
      3) Traffic Class: Commercial 3
      4) Yarn Content: 100% nylon typical, bleach-resistant 100% solution dyed nylon for dorms, no olefin, polyester, wool or wool-blend allowed.
      5) Backing: Enhancer or action back.
   b. Approved Vendors:
      1) Mannington
      2) Mohawk/Bigelow/Karastan
      3) Lees
      4) Milliken
      5) Atlas
      6) Tandus
   c. Additional Requirements:
      1) Submit shop drawings including carpet layout, seams, and machine direction. In broadloom carpet, locate seams only in areas with low traffic and minimize the number of seams. Since all carpet has a machine direction due to the
manufacturing process, show machine directions on shop drawings and run all carpet “grain” in the same direction. Show change of dye lot, if any.

2) All carpet, cushions, and adhesives shall display the CRI (Carpet and Rug Institute) Carpet Testing Program label (“Green Label Plus”). Submittals shall include carpet and adhesive manufacturers certification of Green Label Plus approval.

3) Primers and adhesives must be as approved by the manufacturer and be strippable, waterproof, non-flammable and non-combustible. For work in occupied areas, low VOC/odor adhesives exceeding minimum requirements of the Green Label Plus program are required.

4) Installation: Direct glue or double stick method; no tackless systems. Carpet being installed in, sharing air handling equipment with, or otherwise adjacent to occupied space shall be installed in a manner that controls off-gassing including, as required, temporary partitions and coordination of modifications to HVAC operating requirements.

2. Design Requirements, Carpet Tile:

   a. Carpet Tile Specifications: May be used only if approved by the Brown Project Manager. Include attic stock and an identified storage location.

3. Design Requirements, Wall Base:

   a. Wall Base Specifications:
      1) Type: 100 percent rubber; no vinyl.
      2) Configuration: Straight base at carpet, cove base at hard flooring.

4. Design Requirements, Entrance Walkways:

   a. Entrance Walkway Specifications: 3 component system, 10 linear foot length total.
      1) An exterior grate/mat (preferably under a roof).
      2) A vestibule grate/mat.
      3) An interior winter runner walk-off mats.

END OF SECTION