

STATE UNIVERSITY CONSTRUCTION FUND

PROGRAM DIRECTIVES

DIRECTIVE 11-2

Issue date: November 2013

EQUIPMENT CLASSIFICATION

Note: This is a general guideline of what is usually considered Group I, II, III and IV equipment. Some equipment listed as Group III may be included in Construction Documents if budgeted.

Group Designation	Remarks
<p>Group I: Items permanently connected, designed as integral parts of bldg and others such as kitchenette units, drinking fountains, laundry equipment, dust collecting system, hoist beams, fixed bleachers and scoreboards, drapery track support, chalkboards, tackboards, public address system, Athletic equipment requiring permanent attachment to structure <u>only</u>, using girder clamps cast in place, anchors and extensions and limited to basketball backstops, flying rings, traveling rings</p>	<p>Items designed by the Consultant in the basic fee and included in the Construction Contract. Exception: when the campus prefers to design and install this work themselves and specifically excludes the items for the design scope of services.</p>
<p>Group II: Items connected to bldg services or structure itself for which design characteristics must be coordinated w/various mechanical trades; stage rigging, lab benches and matching equipment, student lab tables, fume hoods, food service equipment</p>	<p>Items designed by the Consultant in the basic fee and included in the Construction Contract. Exception: when the campus prefers to design and install this work themselves and specifically excludes the items for the design scope of services.</p>
<p>Group III: Items occupying floor space but not requiring permanent connection to utility or structure and items not requiring floor space but that sits on top of other equipment and requires special service outlets: desks, chairs, bookcases, files, kilns, fixed bleachers, refrigerators; furnaces, incubators, autoclaves, library furniture, projectors (movie/TV), audio/visual sound equipment, shop equipment, telecommunications wiring</p>	<p>Consult with the Campus on each item.</p> <ol style="list-style-type: none"> 1. At a minimum, all items will be shown by Consultant but designed and installed by others for the campus. Design and show structural blocking and supports for Group III equipment. Design and show cable trays, conduits and outlet boxes for telecommunications, AV, etc. on the construction documents. Provide structural blocking for Group III equipment, such as wall-mounted shelves, etc. 2. When agreed to by the campus and funded in the Project Budget, design the group III items and include them in either the construction contract or separate equipment contracts issued by the campus. 3. Unless included in the lump sum fee or the Schedule B of the Consultant's Agreement, the services and fees related to designing Group III items as described in this Directive may be provided through extra compensation when approved by the Fund.
<p>Group IV: Items not requiring floor space because generally stored on or in Group II and III equipment. Will not require any special mechanical or electrical service; lamps, microscopes, lab apparatus</p>	<p>Items provided by the campus but may be included in the Consultant's services as noted for Group III remarks No. 2 and 3.</p>