

## QUALITY ASSURANCE OPTIONS (continued)

### Laboratory Casework (continued)

Selection of countertop materials should be determined by the function of the laboratory. Materials might include: Chemical Resistant Laminate, Solid Phenolic Core, or Chemical Resistant Solid Phenolic Core, Epoxy Resin, Stainless Steel, or stone.

Laboratory casework specifications might include: fume hoods, laboratory sinks, plumbing fixtures, including gas cocks and vacuum cocks, while excluding the supplying of refuse piping, electrical fixtures, wiring, or conduit.

Guide specifications for laboratory casework and countertops may be found at [www.woodworkinstitute.com/publications](http://www.woodworkinstitute.com/publications); click on the "Guide Specifications" link to further explore.

### Seismic Casework

Based on the fact that neither DSA nor OSHPOD currently have any regulations governing adjustable shelves or their restraint, the Woodwork Institute has discontinued its adjustable shelf restraint requirements at seismic applications of open or closed, wall mounted, tall storage or base cabinetry.

This change is applicable to all projects requiring compliance to the Architectural Woodwork Standards (AWS), bid on or after October 25, 2010.

### Specification Requirements

Should a design professional wish to take advantage of the *Architectural Woodwork Standards (AWS)*, the following wording shall be included in the project specifications, as applicable:

All millwork shall be **manufactured** in accordance with the *Architectural Woodwork Standards*, latest edition, in the Grade or Grades hereinafter specified or shown on the drawings.

All millwork shall be **pre-finished** in accordance with the *Architectural Woodwork Standards*, latest edition, in the Grade or Grades hereinafter specified or shown on the drawings.

All millwork shall be **installed** in accordance with the *Architectural Woodwork Standards*, latest edition, in the Grade or Grades hereinafter specified or shown on the drawings.

For assistance in specification development, WI Guide Specifications which follows the *CSI's* three-part format, can be found online at [www.woodworkinstitute.com/gs](http://www.woodworkinstitute.com/gs), for all applicable *CSI* Master Format Sections, including LEED's enhanced versions.

### Cost Highlights

The Institute provides the *AWS* free of cost to all design professionals and specification writers within its service area of Arizona, California, Nevada, Oregon, and outside of its service area for those who choose to use its CCP and/or MCP quality assurance options.