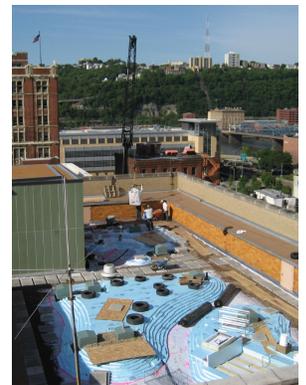


## Allegheny County Office Building Green Roof



### **Allegheny County**

**4735 Butler Street  
Pittsburgh, PA 15201**

In 2009, Eisler Landscapes, in collaboration with Civil and Environmental Consultants, Inc., IDC Architects and Cuddy Roofing, was selected to create a series of educational demonstration green roofs for the Allegheny County Office Building. Eisler Landscapes was responsible for the

site analysis, landscape design and final master plan, as well as the installation and maintenance of the green roof. The project consisted of four separate types of green roofs; intensive, semi-intensive, extensive and an extensive tray system.

The placement and orientation of these systems was based on the structural limitations of the building and existing roof structure. Existing environmental conditions such as sun exposure, wind, location and building facilities were also considered.