

Hills Bank & Trust

Location: Blairs Ferry Rd. NE
Cedar Rapids, Iowa

Completed: Winter 2009

Size: 13,300 s.f.

Construction: Masonry & EIFS
Veneer with wood
framing, metal roof

Developer: Hills Bank & Trust



Constructed in the North River Village Development, on the Northeast side of Cedar Rapids, this new branch bank for Hills Bank & Trust incorporates a masonry façade of limestone, rose-velour brick, as well as green tinted glass, and a prefinished metal roof, as required by the restrictive covenants developed by AEGON for this development.

The project utilizes several green technologies in order to be more environmentally conscientious. A geothermal heating and cooling system is utilized in the building that extracts heat from the soil for warmth in the winter and reverses the process in the summer, to provide cooling. The building also incorporates enhanced insulation and low emissivity window glazing, which improves the structure's energy efficiency.

Other green technologies include energy recovery units, extensive inclusion of natural light, sensors that turn off electrical lights when the daylight is adequate, and occupancy sensors that turn off lights in unused rooms.

All told, the building is projected to use approximately 54% less energy than a similar building designed to the minimum energy code requirements.

