



Sustainable Design

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Project name
 The Bridge Studio - Green Housing

Project date
 August - December, 2008



Project description

Students developed prototypes for single and multi-family affordable housing that incorporate energy efficiency, stormwater management, and indoor air quality strategies within typical budgets used by non-profit agencies using HUD funding (HOME, CDBG, etc.). Projects were developed for underserved communities in Iowa cities using modular construction technology. Projects from previous semesters incorporate advanced framing stick building techniques. Preliminary cost estimates and construction documents were prepared by students and are ready to go.



How does the project relate to economic stimulus funding?

The projects engage affordable housing, neighborhood development, and green building and site strategies.

