

Project Profile

Home of the Innocents

AMVIC

building outside the box

Project Overview

Project Name: Home of the Innocents
Project Type: Multiple building project including a pediatric convalescent center, assessment facility, shelter cottage, aquatic therapy center and a classroom addition.
Location: East Market Street, Louisville, Kentucky
No. of buildings: 4 complete ICF exterior envelopes, 1-18 ft tall basement wall
Size: 88,000 sq ft. (total of all buildings)
Distributor/ Installer: Dixie ICF, Louisville, Kentucky



Home of the Innocents Quote:

“After extensive research into various building materials and methods ICF’s were chosen for superior energy efficiency and disaster-resistance which would translate into lower operating costs.”
—Tim Hamilton, Dixie ICF

Benefits of Amvic ICF use in the Non-Profit Sector:

- Disaster and fire resistant
- Significantly lower long term operating costs
- Consistent indoor temperature control producing a healthier environment
- Noise resistant
- Speed and ease of construction

Question and Answer with Owner:

- Q: What features of ICF made it most appropriate for this project?**
A: Due to the delicate nature of the children sheltered within these buildings, ICF’s allow for a cleaner interior environment and the sound proof and fire resistant qualities ensure a safer building over the long term. The energy efficient envelope will enable us to maintain the interior environment at a lower operating cost.
- Q: How would the speed of construction for this project compare if conventional construction materials were used?**
A: It would have taken longer using conventional methods. With the ICF we averaged a crew of 6 at any one time therefore saving on labour costs. We broke ground in January 2009 on the first building and the final building was completed in November 2009.
- Q: What about material costs?**
A: Material costs were comparable to steel stud construction.
- Q: What was unique during the construction process that made this project different to other s you’ve experienced?**
A: The area has a small footprint meaning we had a limited space in which to move. With ICF we were able to do the buildings in sections, making it easier for each phase of construction. With Amvic, we were able to coordinate delivery of materials ‘just in time’ to maximize the use of our limited site space.



For more information, please contact us at 1-877-470-9991 or www.amvicsystem.com

Amvic the power of added value

