



Contact: Lisa Doxsee, 513-386-6823
ldoxsee@eastersealswrc.org

2901 Gilbert Avenue • Cincinnati, OH 45206
513.475.6783 • www.buildingvalue-cincy.org

FACT SHEET

Full-Building Deconstruction

641 Oak Avenue, Wyoming, Ohio

- Two-story house built in 1940
- Purchased by the City of Wyoming January 2009
- 1520 total square feet
- Full deconstruction begins Monday, July 27, 2009
- Will be used by the City of Wyoming as green space

Deconstruction Environmental Benefits*:

- Eliminates the harvest of more than 25 trees
- Reduces the volume of waste needing landfill space by 6,400 cubic feet
- Deconstruction provides enough lumber for 500 square feet of affordable housing
- Offers 28.73 more worker days than demolition
- Deconstruction and recycling of steel and plastic preserves 44.54 million BTUs of embodied energy
- Reuse of recovered lumber preserves 17.78 million BTUs of embodied energy
- The salvage of lumber and panel products avoids the generation of enough greenhouse gases equivalent to removing more than two cars from the road

**Benefits are determined by using calculations provided by the Deconstruction Institute.*

Deconstruction Workforce Development Benefits:

- Deconstruction will take 4-6 days
- Deconstruction will employ 10-15 staff, trainees and volunteers

About Building Value

Building Value LLC is a nonprofit building materials re-use enterprise founded in 2004 by Easter Seals Work Resource Center. Building Value salvages quality building materials otherwise destined for the landfill and resells them in a public retail outlet. The enterprise provides on-the-job training opportunities in construction and retail.

A social enterprise of Easter Seals WRC, Building Value changes lives and realizes the potential of individuals with disabilities and life disadvantages through employment.