

## *Heaviest Building Moved ON Rubber Tires:*

*OPEN CATEGORY*

# Cen-Cal Heavy Moving, Inc.

Montclair, California

## LLUMC Administration Module Relocation, Loma Linda, California

**T**his project for the Loma Linda University Medical Center, occurred over a two-week period in March 2008. The administration building had to be moved 550 feet in order for the hospital to be able to construct a new 24-bed, two-story addition.

The building measured 96 feet long x 60 feet wide weighted 145 tons and had 5,760 square feet. Part of the move was on rubber tired dollies. The remaining part of the move was on steel rollers. Using a truck winch the structure was pulled 96 feet over its new foundation. The project was performed for \$82,482.00.



## *Heaviest Building Moved NOT on Rubber Tires:*

*OPEN CATEGORY*

# Patterson Structural Movers

Washington, Iowa

## President's Riverboat, Alton, Illinois

**T**his project occurred over a three-month period from October to December 2008. The riverboat was moved four miles on the water and then 600 feet on land to a ship dock before disassembly began by cables and pulleys and then moved 88 miles.

The historical structure was being moved to be removed and converted into a museum, hotel and conference. The structure was 300 feet long, 84 feet wide, 60 feet tall and weighed 4100 tons.



## Longest Structure Moved:

### OPEN CATEGORY

# Hollis Kennedy House Movers

Athens, Alabama

## Beasley House, Murfreesboro, Tennessee

This job began in July 2008. The house and two garages were loaded in two weeks. The move was delayed until September 2008 because of extremely hot weather temperatures. The Tennessee Valley Authority [TVA] utility wires had to be elevated and electricity could not be rerouted until cooler weather. The structures were relocated to allow commercial development of a shopping mall.

The house was 41 feet high, 55 feet wide, 96 feet long and weighed 155 tons as permitted by the Tennessee Department of Transportation. All three structures were moved three miles, one mile of which was across a hay field.

The project was completed for a fee of \$100,000.00, which did not include the cost of elevating wires by TVA.



## *Longest Structure Moved:*

*OPEN CATEGORY*

## **Warkentin Building Movers, Inc.**

**Virden, Manitoba, Canada**

**Red Water, Alberta, Canada**

**T**his 114-foot by 36-foot wide structure was moved 110 kilometers over an eight day period from Red Water to St. Paul, Alberta, Canada in August 2008. 110-foot beams were used with seven-foot extensions attached. A large brick fireplace was offset on the passenger side. The structure included a two-car garage.



## Most Innovative Move:

### OPEN CATEGORY

# DeVooght House Movers

Valders, Wisconsin

## Green Bay Liftoff, Green Bay, Wisconsin

In 1998 DeVooght House Movers moved this same two-story structure intact a short distance to make way for a new retail development. 10 years later, 2008, the company moved the same 36-foot by 50-foot structure again to allow for a highway expansion project. The travel distance and route made moving the structure intact again unfeasible. It was necessary to lift off the second story of the house in order to clear utility wires along the move route. The interior second floor door frames were removed along with a four-foot section of drywall. After the drywall was removed a cut line was marked on all areas to be cut. One row of siding was removed to allow for cutting.

Main beams and cross steel were placed in the roof using a telehandler. Planks were bolted on the top of cross beams along with bracing. The house was loaded and moved to a staging area for the lift-off of the second floor. Two 50-ton cranes were used for the lift, which was filmed by local Department of Transportation officials. The DOT also filmed the late night move.

The following day the procedure was reversed with the roof section fitting in place perfectly.....



## *Most Innovative Move:*

### *OPEN CATEGORY*

# Laurie McCulloch Building Moving

Whitby, Ontario, Canada

Four Seasons Presentation Centre & Model Suite, Toronto, Canada

The Presentation Centre was constructed for marketing the new Four Seasons Hotel and adjoining condo tower. 85% of the 100 units were sold in three months. Laurie McCulloch Building Moving was involved in the planning and design of the project. A company engineer designed the block and pad foundation system that was also installed by McCulloch. There was a 24-foot by nine-foot five beam frame placed on the foundation, followed by a concrete floor, steel studs, steel trusses, marble facing, interior walls and finishing's. Cost of the building was \$4-7,000,000.00.

The building was designed to move across the street at the start of construction. The structure was 77 feet wide, 75 feet long and weighed 420 tons.

