

The San Diego Union-Tribune.

September 13, 2010

Miramar College library tops out

\$37.4 million project funded from 2002 and 2006 bond measures

BY ROGER SHOWLEY, UNION-TRIBUNE

ORIGINALLY PUBLISHED SEPTEMBER 13, 2010 AT 12:23 P.M., UPDATED SEPTEMBER 13, 2010 AT 2:57 P.M.

Miramar College's 100,000-square-foot, \$37.4 million library passed a milestone last week when construction workers hoisted the highest steel beam onto the three-story building along with a potted palm tree (standing in for the traditional evergreen used in topping-off ceremonies).

Funded from two voter-approved San Diego Community College District bond measures exceeding \$1.5 billion in 2002 and 2006, the Library Learning Resource Center is scheduled for completion in October next year and will include classrooms, computer labs, media production facilities and faculty and staff offices.

The architect is Zagrodnik + Thomas Architects and Sundt Construction is acting as construction manager. Other key contractors include M.A. Engineering Inc., Michael Wall Engineering (for electrical engineering), Burkett and Wong for civil engineering and Wimmer Yamada and Caughey for landscape architecture.

The building is designed to meet LEED Silver standards for energy and environmental sustainability with such features as recycled construction materials, a roof deck suitable for installation later of photovoltaic cells, high-performance glass to reduce heat gain into the building and water-wise landscaping.



/ SAN DIEGO COMMUNITY COLLEGE DISTRICT

Workers move beam into place at Friday's topping off ceremony. Note the tree (palm, not traditional evergreen) that along with an American flag will sit atop the beam during construction.



- SAN DIEGO COMMUNITY COLLEGE DISTRICT

The topping-off ceremony featured a 25-foot, 475-pound, white-painted steel beam on which officials, faculty, staff, students and construction workers wrote their names. However, the building's largest beam measures 33 by 141 feet and weighs 6,800 pounds. There are 955 tons and 1,700 pieces of steel in the building, and it's taking 135 days to lift the steel members into place.

ROGER SHOWLEY • U-T

*Roger Showley, (619) 293-1286,
roger.showley@uniontrib.com*

Zagrodnik + Thomas designed the new Miramar College library with sustainable features included. Sundt Construction is the construction manager.



- SAN DIEGO COMMUNITY COLLEGE DISTRICT

Construction of the new library includes 955 tons of steel costing \$3.9 million and taking 135 days to put into place