Nevada Best of 2006

Washoe County Regional Animal Shelter

Public Project Under \$25 million

Masonry Project



The Washoe County Regional Animal Shelter is a unique 74,000-sq.-ft. state-of-the-art building that combines both the Humane Society and the Reno Animal Shelter into one building. The new, \$14.2 million facility houses 500 dog kennels and numerous dog, cat and exotic animal cages.

The masonry and steel structure is accented with steel trellises and culture stone veneer, and has single-ply membrane roofing with flooring of sheet vinyl with additional VCT and extensive epoxy coating flooring throughout the facility.

The facility incorporates cutting-edge shelter technology to reduce energy consumption and facilitate cleaning. These design features help control operating expenses and provide for the physical and mental well being of animals. Initially over budget, the construction team held a round-table discussion with the owners to find value engineering initiatives. Alternatives were presented to



show cost savings on over 45 items, which reduced the cost by \$500,000 and enabled the project to move forward.

"I was impressed with the use of daylighting and superior ventilation," said a judge.

Submitted by: United Construction Co. Owner: Washoe County Architect: Ganther Melby; George

Miers & Associates

General Contractor: United Construction Co.

Masonry Contractor: Frazier Masonry
Major Subcontractors: Marv McQuery;

Atlas Contractors; Tedesco Construction; Vortex Steel; Kodiak Roofing; Jackson Quality Drywall; Quality Tile; Savage & Son; Delta Fire Protection; Mt. Rose Heating & Air; Merit Electric; Architectural Systems

Nevada Best of 2006

UNLV Student Union Phase I

Higher Education Project



The first phase of the University of Nevada, Las Vegas Student Union Building was completed in August, just in time for the start of a new school year. The new \$40 million, 150,000-sq.-ft. facility replaces the existing Donald C. Moyer Student Union.

A food court, dining areas and retail space were added to the ground floor, in addition to a 300-seat movie theater. The second floor includes conference meeting rooms, a computer lab and help center, a ballroom and a lounge for students, creating a comfortable area for them to interact outside of the classroom. The third floor contains individual offices for different student organizations around campus. A 20-ft.-wide balcony spans the width of the building creating an interesting and popular design element.

"This was a challenging project," said one juror on the Nevada panel of judges. "They faced the challenge of transforming an aging building into a contemporary one while facing the site constraints on a busy campus."

Submitted by: The PENTA Building

Owner: University of Nevada, L.V.
Architect: Tate Snyder Kimsey
Architects

General Contractor: The PENTA
Building Group

Major Subcontractors: Commercial Roofers; Curtain Wall Design: F. Rodgers Insulation; Frazier Masonry; Nevada Ready Mix; Quality Mechanical; Regional Steel; SME Steel; Western Tile & Marble; Grani Installation; Young Electric Sign Co.

