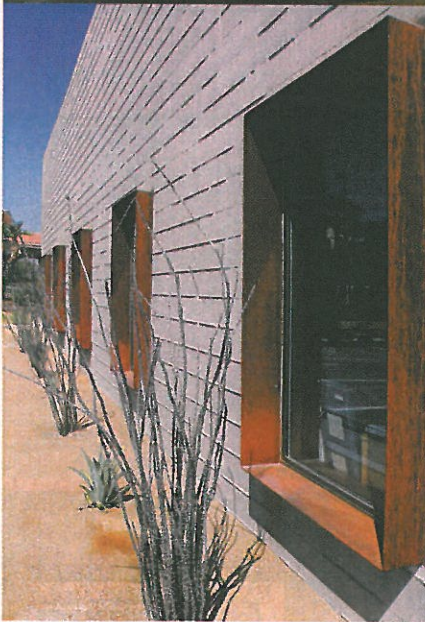


Nevada Best of 2008

CORE Construction-Nevada Office Building

Private Green Project



CORE Construction's new 12,543-sq-ft office building is situated on a 1.1 acre plot of land. Pursuing LEED gold certification was a priority to CORE, as well as the use

of materials and techniques that emphasized its employees' talents and values.

Windows or skylights are featured in every office and hallway, and photovoltaic panels installed in the parking lot reduce energy use by up to 25% each month. The panels serve double duty as covered parking spots for employees. One third of the overall flooring is composed of recycled glass and wall insulation was created from recycled denim. The building's façade is low-maintenance, with well-detailed steel, concrete, glass and masonry left as-is, rather than being painted over or covered. Over time, the materials will weather naturally. Composed of pervious concrete, the parking lot captures storm water that then seeps into the ground to recharge groundwater and reduce runoff.

Waste discarded in the kitchen is comprised of food products and non-recy-

clable packaging, due to the 125-sq-ft dedicated recycling area housed on site in the break room. All cleaning products used in the building are chemical-free and green, with cleaners working during daytime hours to reduce energy usage.

Submitted by: CORE Construction and Carpenter Sellers Architects

Owner: Fire Mesa Properties LLC

Architect: Carpenter Sellers Architects

Contractor: CORE Construction-Nevada

Engineers: Wright Engineers; Intrepid Engineering

LEED Consultant: Ausonio Inc.

Subcontractors: VT Construction;

WGD Inc.; Frazier Masonry; MDI Steel; Pacific Drywall & Paint; Interstate Plumbing & Air Conditioning; Arco Electric; American Solar; Tand Inc.