



Willowbrook Park Pedestrian Bridge Aptos, California

Structural Engineering



Client Reference:

Bob Olsen, Project Manager
Santa Cruz County Parks &
Open Space Cultural Services
701 Ocean Street
Santa Cruz, CA 95060
(831) 454-7939

Budget: \$30,000

The principal cost-saving measure Mesiti-Miller Engineering brought to this 50-foot pre-fabricated, pre-engineered steel bridge was to design each bridge abutment as a single large diameter pier rather than the more conventional use of multiple, smaller piers. This simple design innovation saved the County more than twice our design fee.