Langsdorf Hall Seismic

Langsdorf Hall is divided into two parts. The main part is a nine story building, which has undergone major earthquake retrofit. The work involved reinforcing the outside edges and inside corners of the four L-shaped walls by pouring formed, concrete reinforced, ductile-edge members to create the required seismic shear and overturning forces. The second part of the building is a three-story wing, located on the east side of the structure. The two interior shear walls at the stair shaft near the east end have both been reinforced, giving the building a sturdier structure, and adding to its overall strength.

Client:
California State University Fullerton

Project Team:
Architect:
Johnson & Nielson Associates

Contractor:
Intertex General Contractors, Inc.

Building:
n/a

Site:
n/a

Construction Type:
Type I

Project Budget:
$3,923,000

Construction Cost:
$2,821,000

Building Sq.Ft. Cost:
n/a

Project Schedule:

Design:
2/98 - 10/99

Construction:
3/00 - 12/01

Occupancy:
08/01

Construction Duration:
48 months

Project Delivery Method:
Low Bid