

At-A-Glance

The General selected CS products to meet strict seismic standards, create durable yet aesthetic interiors, promote healthy indoor air quality, reduce energy usage and achieve LEED® Gold Certification.

CASE STORY

Zuckerberg San Francisco General
San Francisco, CA



About the Project

The Zuckerberg San Francisco General Hospital and Trauma Center, known as 'The General', has been serving the city and Northern San Mateo counties for decades, and is the area's only Level 1 Trauma Center. The hospital serves over 100,000 patients annually, and is a top medical training and research facility.

The new nine-story acute care hospital connects to the existing hospital, making this a feat of construction, design and creativity. This was possible due in large part to a significant donation from Facebook founder, Mark Zuckerberg, and his wife, Priscilla Chan.

Construction Specialties®

c-sgroup.com | 800.233.8493
©2026 Construction Specialties, Inc.





The biggest draw from our standpoint was to be able to design a base isolation system and still be able to accomplish the aesthetics that we've always been accustomed to. We were able to embed specific materials into the moat covers so that they would match the surrounding context and still perform as intended. It brings the aesthetics and functionality into one product.

—Nuno Lopes, AIA, Principal at Fong & Chan Architects.



Design Goals

California Building Codes mandated strict seismic standards to ensure the hospital remains operational should an earthquake occur, particularly due to its location on the San Andreas fault line. The architects selected environmentally responsible products to benefit the building's occupants and achieve the goal of becoming a LEED® Gold Certified structure.

Construction Specialties®

c-sgroup.com | 800.233.8493
©2026 Construction Specialties, Inc.





Results

The General is one of the largest base-isolated hospitals in the United States and can glide 30 inches in every direction during a seismic event. The multi-axial corridor cover (MACC) system seamlessly connects the new hospital tower to the existing structure, while the exterior moat covers visually unite the landscape and sidewalk.

The architect also chose our infill sunshades that allow sufficient, filtered light into the building. The sunshades help reduce heat and glare and contribute to an overall energy reduction of 21 percent for the new hospital. Our PediTred® entrance flooring system was chosen for several building entrances due to its ability to scrape dirt and trap moisture, contributing to LEED certification credits. Acrovyn handrails, crash rails and corner guards were installed throughout the building to protect walls, provide patient assistance and contribute to a healthy indoor environment.

©2026 Construction Specialties, Inc.