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| 1 UCSF Mission Bay Medical Center | 5 De Young Museum |
| 2 O'Shaughnessy Blvd Slope Stabilization | 6 Presidio Parkway |
| 3 UCSF Parnassus Hospital | 7 Salesforce Tower |
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● Full stop ○ Drive-by

1 UCSF Mission Bay Medical Center

Project start: March 2007

Completed: February 2015

Scope of services: Structural, mechanical, electrical, and plumbing engineering, facades consulting, and fire/life safety code consulting.

Design of a new hospital campus for the University of California, San Francisco. The campus includes the hospital, out-patient building, and energy center. UCSF wanted new facilities to inspire growth and create synergies through its proximity to its research facilities. Arup worked to integrate sustainability features into the hospital while meeting all state requirements, helping the client understand the benefits for every dollar associated with increased costs.

2 O'Shaughnessy Boulevard Slope Stabilization

3 UCSF Parnassus Hospital

Project start: November 2018

Completed: Ongoing

Scope of services: Civil engineering, water engineering, and future climate analysis, MEP, lighting, acoustics & vibration, logistics & waste management

Arup's knowledge of campus stakeholders' priorities and multidisciplinary approach helps the team provide renewed life to utilities and infrastructure in an aging campus, creating operational value. Arup is a key member of a team collaborating to design the "hospital for the future," the New Hospital at Parnassus Heights (NHPH) for UCSF. The design integrates forward-looking innovations in support of UCSF's commitment to be a world-renowned clinical research and training hospital.

4 California Academy of Sciences

Project start: March 2001

Completed: December 2008

Scope of services: Structural, mechanical, electrical and plumbing engineering, fire consulting, facade engineering, lighting design, sustainability consulting, acoustics consulting and pedestrian planning.

A new building for the California Academy of Sciences (CAS), it is the largest cultural institution in the City of San Francisco founded in 1853 and one of the ten largest natural history museums worldwide. The CAS museum is at the forefront of green building design, showcasing world-class architecture by Pritzker Prize Laureate Renzo Piano that fully integrates green building features to reflect its mission to protect the natural world.

5 De Young Museum

6 Presidio Parkway

Project start: June 2003

Completed: July 2022

Scope of services: Civil engineering, bridge and tunnel design, environmental consulting, financial and technical advice, geotechnical, highway and traffic engineering, landscaping, and site investigation

A complete replacement of Doyle Drive, San Francisco's primary access to the Golden Gate Bridge through the Presidio National Park. Handling 100,000 vehicles per day and going through historic landmarks, this project faced several challenges. The new facility combines a high viaduct with two short cut-and-cover tunnels and an open, depressed roadway with a wide landscaped median.

7 Salesforce Tower

Project start: March 2013

Completed: August 2018

Scope of services: Geo-seismic design and geotechnical engineering

Formerly known as the Transbay Tower, Arup was selected by the client to provide complete geotechnical and geo-seismic design services from schematic design through construction. In addition, Arup has worked on several office spaces in the building as well as the state-of-the-art Salesforce Transit Center, which includes a four-block park above it.

UCSF Guest Health Screener



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