

SEAONC/SEAOC 2026 SEE AWARDS

SPECIAL-USE STRUCTURES

HAYWARD REGIONAL FIRE TRAINING CENTER AND NEW FIRE STATION NO. 6

Located on 6.73 acres, the \$80 million Hayward Regional Fire Training Center (FTC) and New Fire Station No. 6 project was successfully completed in 2023 by ZFA Structural Engineers, RossDrulisCusenbery Architecture (now DLR Group | RossDrulisCusenbery), and Amoroso Construction.

This campus consists of the 20,678-square-foot fire station plus eight new essential and non-essential service and training buildings. It serves a joint purpose as the headquarters station for the City of Hayward and Hayward Airport as well as Chabot College Fire Academy's new home, as a base for firefighter and paramedic response operations, and as a place for training and education for members of the fire service.

Fire training centers must realistically replicate the diverse building types that firefighters encounter in their communities while safely accommodating extreme training conditions. The Hayward FTC required structures capable of withstanding live fire exposure, heavy water flows, confined-space rescue operations, rappelling, and repeated physical impact—all while maintaining long-term structural integrity. Through careful analysis, detailing, and coordination, the design delivers durable, resilient structures to support intense training scenarios throughout the facility's long service life.

