Public Safety Training Center

Project: Public Safety Training Center

Square Feet: 7,400 sq. ft.

Project Cost: $12M

Delivery Method: Design-Build

Architect: PBK-WLC
Contractor: Erickson-Hall Construction
Construction Manager: Kitchell
Project Manager: AECOM

Project Status: Complete

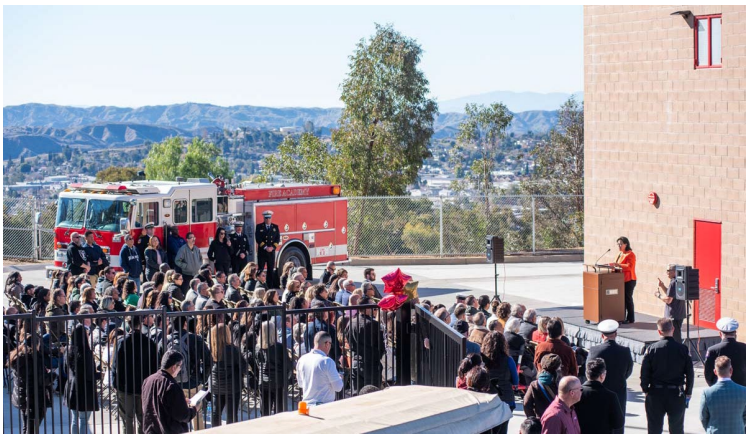
Start of Construction: Dec 2022
Project Completion: Aug 2024

Local Hire: 64%

Project Goal: Crafton Hills College's premier first responder training programs are designed to prepare students to become successfully employed by fire departments and emergency medical responders throughout the state of California.

Project Description

- This project will construct a Class A Burn Tower and other public safety training props on a 32,000 SF site.
- The facility will consist of a residential building and a commercial building and will be used to train students in conditions that replicate real-life emergency scenarios.
- It will complete the training facilities at Crafton College's Public Safety and Allied Health Building.



Building Use

Fire Training

Confined Space Training

Emergency Medical Services (EMS

Hazardous Materials Training

Rescue Training

Sustainability Features

1. The fire department reuses the water they use on the spray wall. Water rolls down the hill into a drain that leads to a 20k-gallon tank. Water is then pumped back up and recirculated.

2. A stormwater management plan that reduces impervious cover promotes infiltration and captures and treats the stormwater runoff from 90% of the average annual rainfall using acceptable best management practices (BMPs). This limits the disruption of natural hydrology.

3. 75% of the roof surface can return solar energy back to the atmosphere with roofing materials specially made to reduce heat islands to minimize impacts on microclimates and human and wildlife habitats.

4. Low-emitting materials are used for adhesives & sealants, paints & coatings, composite wood & agrifiber products, and flooring systems are used to reduce concentrations of chemical contaminants that can damage air quality, human health, productivity, and the environment.

5. Continuous monitoring systems that provide feedback on ventilation system performance to ensure that ventilation systems maintain minimum outdoor airflow rates under all operating conditions.

6. Water use reduction through low-flow water fixtures.