

CVAF: Service Dog Kennel Construction



The California Veterans Assistance Foundation Service Dog Kennel Construction project gave back to our country's veterans by constructing new kennels for their service dogs. The previous kennel on the veteran residential site needed an upgrade due to the increased number of service dogs at the shelter. A team of two Cal Poly Construction Management students consisting of Spencer Allen and Luke Terrio, worked to design, estimate, coordinate, and construct a new kennel structure for the site. The roles were divided on the project between the preconstruction and construction phases. During pre-construction Spencer's role was to schedule the job and create the necessary drawings to complete the structure, while Luke's role was to estimate the project and reach out to local business to fund and provide materials. The construction process was a joint effort between both students that consisted of grading the site, cutting and staking formwork, setting fence posts, mixing and pouring concrete, and installing the chain link fencing. The project was successful in overcoming challenges during each phase such as communicating an effective design, organizing material procurement, and working around conflicting schedules. The new kennel will provide a secure place for service dogs to live for years to come.

Key Words: Chain Link, Concrete, Formwork, Kennel, Veterans



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