

# Yakima Armed Forces Reserve Center

Yakima, Washington; W912QR-07-C-0058



**Project Value:** \$19.7 Million

**Date Awarded:** September 2008

**Date Completed:** October 2010

**Architect:** Bernardo-Wills Architects

**Client Reference:**

Rich Fink  
USACE Seattle  
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Design-Build of a US Armed Forces Reserve Center at Yakima Training Center for joint use by the US Army Reserve and Washington Army National Guard. Garco teamed with Bernardo-Wills Architects, Coffman Engineers, and David Evans & Associates to design and construct this multi-building complex consisting of three new buildings.

The Armed Forces Reserve Center Building is a single-story masonry and steel structure encompassing 43,700 SF including office space, administrative areas, classrooms, assembly hall, full kitchen, weapons simulator training room, secure communications room, and supporting spaces. The Vehicle Maintenance Shop is a 9,740 SF masonry and steel structure with four vehicle maintenance and repair bays, tool rooms, parts rooms, consolidated waste/flammable storage, and other supporting spaces. The Unit Storage building is a 14,720 SF pre-engineered metal structure for storage of unit supplies, and includes two reinforced concrete arms vaults, caged storage, TA-50 lockers, and supply offices.

The project was LEED Silver certifiable in accordance with the US Green Building Council and included energy efficient sustainable design features such as automated HVAC & lighting controls. The project also incorporated antiterrorism force protection requirements in accordance with UFC 4-010-01 and an intrusion detection system with card readers.

The site work included: site demolition; site clearing and grubbing, installation of all new underground utilities (water, sewer, storm, natural gas, electricity, fiber optic, and communications ducts) from the base utility system and connection to the base EMCS.

Additionally, the project also required extensive concrete hardstands and heavy duty pavement for parking of military equipment including tracked vehicles and also required realignment and construction of a new entrance road and perimeter security fencing.