

Compendium of Projects

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DoD

WAATS -Combat Mission Simulator Facility* Silverbell ARNG Heliport, Marana, AZ **Size/ Cost:** \$6.2 Million, 2 story + high bay, 46000 sq. ft.

BEQ Bremerton P-283* Puget Sound Naval Shipyard, Bremerton, WA

Size/ Cost: \$12 Million, Housing units floors 2-12@ 83500 sq ft, Support services and parking @ level 1 and additional 2 stories below grade parking @ 66000 sq ft.

Flight Simulator Addition McChord* McChord, Air Force Base Tacoma, WA **Size/ Cost:** \$1.5 Million, High Bay with mezzanine, 4060 sq ft.

Fort Lewis Command Headquarters*

- Battalion Headquarters
- Company Operations
- Brigade Headquarters
- Barracks

Ft. Lewis Military Base, Tacoma, WA **Work Performed:** Structural Design and Detailing to 35% submittal stage, Proj Halted for Future Scope Update.

BEQ II Bremerton P-297* Puget Sound Naval Shipyard, Bremerton, WA **Size/ Cost:** \$12.7 Million, Housing units floors 1-4@ 81300 sq ft, Support services and parking @ level 1 and additional 2 stories below grade parking @ 69300 sq ft.

300 Man Barracks* Ft. Lewis, WA **Size/ Cost:** \$13 Million, 3 story, 110000 sq. ft.+/-

Flight Simulator Facility* Fairchild Air Force Base, Spokane, WA **Size/ Cost:** \$4 Million ,2 story, 24000 sq. ft.

Squadron Operations* Fairchild Air Force Base, Spokane, WA **Size/ Cost:** \$5.5 Million, 2 story, 40900 sq. ft.

Squadron Operations* McChord Air Force Base, Ft. Lewis, WA **Size/ Cost:** \$5.0 Million, 2 story, 33000 sq. ft.

B-1 Bed Down Project* Mt. Home Air Force Base, ID **Work Performed:** Seismic Study

KC-135 Squadron Operations II* Fairchild AFB, Spokane, WA **Size/ Cost:** \$5.6 Million, 2-story, 40900 sq ft,

C-17 Maintenance Training Facility* McChord, AFB, Ft. Lewis, WA **Size/ Cost:** \$5.0 Million, 1 story, 34336 sq. ft. [3190 Sq m]

Physical Fitness Center P-277* Puget Sound Naval Shipyard, Bremerton, WA **Size/ Cost:** \$7.6 Million, 1-Story+ Significant Mechanical Mezzanine ,44078 Sq. Ft. Design-Build w/ Howard S. Wright

BEQ Fallon P-322* Naval Air Station, Fallon, NV **Size/ Cost:** \$13.3 Million, Housing units 3 stories, Support services 1 story, 71041 Sq. Ft.[6600 Sq m]

KC-135 Squadron Operations III* Fairchild AFB, Spokane, WA **Size/ Cost:** \$5.6 Million, 2-story, 40900 sq ft,

Squadron Operations II* McChord Air Force Base, Ft. Lewis, WA **Size/ Cost:** \$5.2 Million, 2 story, 33000 sq. ft.

KC-135 Squadron Operations IV* Fairchild AFB, Spokane, WA **Size/ Cost:** \$4.9 Million, 2-story, 40900 sq ft,

Squadron Operations III* McChord Air Force Base, Ft. Lewis, WA **Size/ Cost:** \$5.2 Million, 2 story, 41200 sq. ft.

Squadron Operations IV* McChord, AFB, Ft. Lewis, WA **Size/ Cost:** \$5.5 Million, 2 story, 31000 sq. ft.

Enhanced Training in Idaho* Mountain Home, AFB, ID **Size/ Cost:** \$17.7 Million, Multiple structures, 7000 sq ft Maint Complex, 400 sq ft Generator Bldg, 500 sq ft Pump House, 500 sq ft Emitter bldgs. Design-Build: RSCI of Boise , Idaho

Redhorse Medical Training facility* Camp Murray, ANG, FT. Lewis, WA 2 story, Structural Design and Detailing to 30% submittal

Information Warfare Agressor Squadron (IWAS)* McChord, AFB, FT. Lewis, WA **Size/ Cost:** 3 story, 23,000 sq. ft. **Work Performed:** Structural Design and Detailing to 35% submittal, Metric Project Halted Due to Site Change

Geiger Heights Water Tower* Fairchild AFB, Spokane, WA **Work Performed:** (Industrial) OSHA study, and Structural Design and detailing of added ladder, cage and access platform.

Golf Maintenance Facility* McChord AFB, Ft. Lewis, WA **Size/ Cost:** 1 story, preengineered Metal Building, 7000 sq ft + 1200 sq ft Canopy

Add Covered Storage* McChord AFB, Ft. Lewis, WA **Size/ Cost:** 924 sq meter (10,000 sq feet), 1 story, preengineered Metal Canopy on Concrete Pedestals up to 7' in height

Gymnasium for Naval Post-Graduate School* Naval Post-Graduate School, Monterey, CA **Size/ Cost:** \$4.5 Million, 1 story, 1875 sq meter (20200 sq ft.) Design-Build w/ Howard S. Wright , Sacramento, CA

Convert Commercial Gate* Malmstrom AFB, Great Falls, MT **Size/ Cost:** 1 story, CMU Guard Bldg 31 sq meter (335 sq ft) and 380 Sq Meter (4100 sq ft) Canopy over Gate

Helicopter Operations Facility* Malmstrom AFB, Great Falls, MT **Size/ Cost:** 2 story, 10000 Sq. Ft. Structural Design and Detailing, Metric : Taken to 35% for RFP, then put out for Design-Build

Child Development Center* Malmstrom AFB, Great Falls, MT **Size/ Cost:** \$8.7 Million, 1 story, 1774 Sq Meter (19100 Sq. Ft.)

Family Housing : Phases 6A, 3, and IV* Malmstrom AFB, Great Falls, MT **Size/ Cost:** \$22 Million +/-, 2 story, 2, 3, & 4 bedroom duplexes

Howard Hansen Dam* Enumclaw, WA **Work Performed:** Assist USACE Seattle w/ Misc stop logs and flood gates, provide detail sketches

Battalion-FY02 Whole Barracks Renewal* Ft. Lewis, WA **Size/ Cost:**\$4 Million, 2 story, 1308 Sq. Meters (14100 Sq. Ft)

C-17 Maintenance Training Facility Addition* McChord AFB,Ft. Lewis, WA **Size/ Cost:** 1 story, Small Additions to previously designed facility

FY04 Whole Barracks Renewal* Ft. Lewis, WA

- Barracks- Size/Cost: 3 story, 10200 SM (110000 SF) Designed to meet USACE requirements for AT/FP and Progressive Collapse. Won 2007 SAME Design Excellence Award
- Battalion- Size/Cost 2 Story, XXX Sq. Ft.

Overall Construction cost \$44.5 Million. Design-Build:Absher Construction

Barracks-FY05 Whole Barracks Renewal* Ft. Lewis, WA **Size/ Cost:** \$17 Million, 3 story, xxx Sq. Ft
Design-Build: Absher Construction

Resistance Training Facility* Fairchild,AFB **Work Performed:** Structural Design and Detailing for RFP document and pricing

FY06 Whole Barracks Renewal [Barracks/Battalions/Company Operations]* Fort Lewis, WA
Work Performed: Structural Design and Detailing for Design-Build Bid document and pricing submission
Design-Build: Absher Construction Note: The Design Build team was successful in winning this project

Ft. Lewis Chapel* Ft. Lewis, WA Struct System:Preengineered Metal Building Work Performed:
Structural Design and Detailing for Design-Build Bid document and pricing submission. Design-Build: Berschauer Phillips Construction. Note: The Design Build team was successful in winning this project, instrumental in this was SCBC Principal suggestion to go with a pre-engineered metal building to get project within budget.