

Military Construction

The following appropriation requests were received by the offices of Senator Merkley and Senator Wyden. These requests have not been vetted or approved by the Senate offices, and their inclusion in this list does not indicate any judgment about the projects' value, appropriateness, or likelihood of receiving funding. Every funding request has been included, and project summaries have been drawn verbatim from applicants' proposals. Not all of the requests received by both Senators will be submitted for funding consideration to the Senate Appropriations Committee, and that Committee will then select a limited number of projects to fund from each state.

The following appropriations for Oregon are being considered for inclusion in the Military Construction appropriations bill for fiscal year 2010.

The Dalles Readiness Center PROJ # 410026 - \$17,023,000

Oregon Military Department, The Dalles, OR

This project will replace the existing armory in The Dalles to accommodate Company A (-) of the 3-116 Rifle Cavalry. The Dalles Armory at 11,776 sq. ft. was built in 1951 and is unable to meet the requirements of newly realigned units. The Dalles Armory readiness rating based upon Army-wide Installation Status Report criteria is "Black", indicating the cost to restore this facility far exceeds 40% of the plant replacement value, and does not support the military mission. Therefore, the construction of a 45,967 square foot readiness center is needed to support administrative and training functions of A(-) 3-116 Rifle Cavalry, with adequate classroom and administrative spaces for training and operations for homeland security, anti-terrorism and force protection.

Washington County Readiness Center PROJ #410093 - \$16,011,000

Oregon Military Department, Hillsboro, OR

This project will replace the existing armory in Hillsboro, Oregon to adequately accommodate units of D Company 2 Battalion of the 162 Infantry Regiment. The Hillsboro Armory at 14,082 Sq. ft. was built in 1955 and is unable to meet the requirements of newly realigned units. Therefore, the construction of a 37,707 sq. ft. facility is needed to support administrative and training functions for the unit, with adequate classroom and administrative space for training and operations for homeland security, antiterrorism, and force protection.

Washington County Field Maintenance Shop (FMS): PROJ #4108010 - \$11,194,385

Oregon Military Department, Hillsboro, OR

The purpose of the project is to design and construct a new 21,000 square foot Field Maintenance Shop (FMS) to maintain and issue/turn-in equipment for peacetime training and to ensure the equipment is prepared for mobilization. The FMS is an Army National Guard maintenance facility which provides full-time Organizational and Direct Support field level maintenance. This project is a new requirement due to realigned units and increase in vehicle and equipment density. This new FMS would support units stationed in Northwestern Oregon between West Portland and the Coast Range that currently are supported by Field Maintenance Shops in North Portland. The distance from supported units to existing FMS(s) and the traffic congestion in Portland, Oregon increase costs in fuel and labor. The current equipment densities at existing FMS(s) exceed facility capabilities due to realignment and transformation. The increase in equipment density exceeds the capacity of existing FMS compounds for storage of vehicles and equipment as well as a lack of bays limit in shop maintenance.

Polk County Readiness Center PROJ #410120 - \$17,256,133

Oregon Military Department, Dallas, OR

This project will replace the Dallas Armory, built in 1911, with a new Readiness Center for the 162 Engineer Company. The existing armory is structurally unsound due to age and recent winter storm damages, such that it is no longer safe to occupy. Unit personnel are now conducting training assemblies at an alternate location in Salem, OR. This project will design and construct a 40,263 square foot readiness center to support administrative and training functions of 162 Engineer Company (MAC), with adequate classroom and administrative space for training and operations for homeland security, antiterrorism and force protection.

Construct Alert Aircraft Shelter - \$3,600,000

142d Fighter Wing, Portland, OR

Funding for this project will construct a third alert aircraft shelter within the Alert Aircraft Area (AAA) at the Portland Air National Guard base. Currently, they have an alert fighter aircraft loaded with live munitions geographically separated from the AAA. This spare aircraft is required to meet ONE mission requirement. To utilize this aircraft as a primary or a spare during an alert scramble, they have to

load up one pilot and 2 crew chiefs into a truck, and move them to the alert aircraft located approximately a quarter mile away. No other Alert Site has a requirement to drive their personnel to the spare aircraft. This does not allow the appropriate time for alert crews to change to the spare jet and make their required launch time. With the new timing criteria the CFACC has directed and based on the JFACC's intent - this is unacceptable.

**Joint Forces Headquarters Addition/Alteration PROJ # 410301 - \$40,817,000
Oregon Military Department, Salem, OR**

This project will design and construct the addition/alteration of 134,361 square feet at the Joint Forces Headquarters (JFHQ) for the Oregon Military Department. This project will add 48,715 SF and alter the existing 85,646 SF in a specially designed two story JFHQ, to include expanding and modernizing the kitchen facilities, remodeling/addition of two entry points, upgrades to the HVAC system and consolidate information management equipment/work areas. The current Joint Force Headquarters building was built in 1988. The building's readiness rating, per the Infrastructure Status Report, is Green, indicating the facility is adequate for interim use but is deficient in office space, conference, and classroom space, storage space to support units' requirements and for needed upgrade in mechanical systems that are not being met.

**Replace Security Forces Facility - \$5,000,000
173d Fighter Wing, Kingsley Field, OR**

This project will construct 14,000 SF Security Forces Facility (Phase I of Klamath Falls AFRC). The base requires an adequately sized and properly configured facility to accommodate security forces functions in support of 21 Primary Assigned Aircraft (PAA) F-15 aircraft. The functional areas will include command, administration, pass and ID, law enforcement, arms vault with cleaning and maintenance area, classroom, training, counseling, mobility storage, mobility pallet build-up area, and locker rooms. Also, adequate parking for government and privately owned vehicles is needed.

**Klamath Falls AFRC/Security Forces Building: PROJ #410306 - \$21,807,000
Oregon Military Department, Klamath Falls, OR**

This project will replace both the Klamath Falls Armory built in 1956 and a building at Kingsley Field built in 1959 with a new readiness center and force protection building to accommodate both C Troop of the 1-82 Cavalry Squadron

Dismounted Scouts and 173d Security Force Squadron. The base requires a 14,000 square foot properly configured facility for the 173d Security Force Squadron to accommodate security force functions in support of 21 Primary Assigned F-15 aircraft. Functional areas will include command, administration, pass and ID, law enforcement, arms vault with cleaning and maintenance area, classroom, training, counseling, mobility storage, mobility pallet build-up area, and locker rooms. The current Klamath Falls Armory consisting of 21,926 sq. ft., built in 1956, is unable to meet the requirements of newly realigned units. The existing site on which the armory facility sits is 1.86 acres owned by the State of Oregon. This size is inadequate to accommodate facilities required for the units.

Construct New Fire Crash Facility - \$7,300,000

173d Fighter Wing, Kingsley Field, Klamath Falls, OR

The 173 FW requires a properly configured, environmentally safe fire station. The facility will be constructed to meet the requirements of a 25 person, 3 shift, primary station. In addition, 12 military (ANG) fire fighters will be added to the manning document between FY10-12, and will need facilities to support them. The entire facility shall be covered by a fire protection system. The facility needs adequate bay parking for eight primary response vehicles. This fire department provides the primary fire/crash rescue response for the entire City of Klamath Falls Airport and the Kingsley Field Air National Guard Base. The Fire Department also serves mutual aid support for the entire Klamath County in many emergency management roles from wildland fire support, infrastructure fire suppression, emergency response needs, and more.

Camp Rilea Infrastructure (Water Supply System): PROJ # 410820 - \$5,135,000

Oregon Military Department, Warrenton, OR

The purpose of the project is to develop an independent water supply system that will provide potable drinking water and fire suppression water for Camp Rilea's resident and emergency populations in accordance with OMD's existing Permit to Appropriate Public Waters Number G16125 issued by the Oregon Water Resources Department. The project includes construction of three 200' groundwater supply wells, a 48' by 60' water treatment plant, a 400,000 gallon storage reservoir, well pump stations, 6-inch raw water transmission main lines, and a 12-inch finished water transmission main line. The project is needed to meet the Emergency Operations Center (EOC) mission. In order to meet the requirements, Camp Rilea needs to have an independent water supply.

**Josephine County Field Maintenance Shop (FMS) PROJ # 410058 - \$13,761,000
Oregon Military Department, Grants Pass**

The purpose of the project is to design and construct a new 21,634 square foot Field Maintenance Shop (FMS) to maintain and issue/turn-in equipment for peacetime training and to ensure the equipment is prepared for mobilization. The FMS is an Army National Guard maintenance facility which provides full-time Organizational and Direct Support field level maintenance. This project is a new requirement due to realigned units and increase in vehicle and equipment density. This new FMS would support units stationed in Southern Oregon that currently are supported by Field Maintenance Shops in Medford. The existing 4,240 square foot Medford FMS does not meet current requirements. The current equipment densities exceed facility capabilities due to realignment and transformation. The increase in equipment density exceeds the capacity of the existing FMS compound for storage of vehicles and equipment and a lack of bays limits in-shop maintenance.

**Camp Rilea Infrastructure (Waste Water Treatment Plant) : PROJ #410819 -
\$4,322,000**

Oregon Military Department, Warrenton, OR

The project will improve the wastewater treatment plant by providing adequate sanitary sewer treatment for Camp Rilea's resident and emergency populations. The project includes upgrades to existing lagoons, effluent recirculation pump and lines, effluent transfer pumps, approximately 3,500' of force-main, four new rapid infiltration basins; and a water reuse system including filtration, disinfection, and an irrigation pump. Wastewater treatment plant improvements are needed to correct deficiencies of the system built in 1979, by providing sanitary sewer treatment for Camp Rilea's resident and emergency populations in accordance with OMD's existing Water Pollution Control Facilities Permit Number 101887 issued by the Oregon Department of Environmental Quality.

**Camp Withycombe Infrastructure (Storm Sewer): PROJ # 410817 - \$1,291,000
Oregon Military Department, Clackamas, OR**

This project will repair and replace existing storm water lines and open conveyance and to improve the storm water retention system in preparation for building the 41 Infantry Division Armed Forces Reserve Center (AFRC) at Camp Withycombe that commences in FY2009. The project will remove and replace

noncompliant storm lines, catch basins, remove sediment from existing lines that have been impacted by non-compliant storm lines, rerouting an existing open conveyance system, replanting in the newly installed open conveyance system, expanding/removing sediment from existing bioswales impacted by non-compliant storm lines, excavation, trenching, backfill, asphalt patching, and landscaping associated with the storm line repair is included. This upgrade will be a vast improvement over the current inadequate system providing increased storm water management on-site and better water quality to the state.

Camp Withycombe Infrastructure PROJ # 410115 - \$16,799,000

Oregon Military Department, Clackamas, OR

The project will provide adequate infrastructure utilities to support existing and future construction. This project will provide the full range of utility needs to the installation including sanitary sewer, storm sewer, power, communication, data, traffic circulation, secure perimeter, water, and gas services. Upgrading the infrastructure will provide a more efficient, energy and water saving system. The site's ability to meet minimum standards in infrastructure needs is diminished by increased costs in sewer and water rates due to influence of ground water infiltration because of broken pipes and old tile systems, failures in water lines, in the restricted flow of storm waters because of deteriorated conveyance and detention systems. Therefore, infrastructure improvements include roads with curbs and landscaping, storm and sewer systems with a new man hole connection, power from overhead to underground conduit with pad mounted transformers and sub metering, all overhead copper replaced by fiber communication systems, reconfigured gas lines and connections, lights in compounds, new water lines with new building connections and valves, and street lighting.