

Fiscal Year 2011 MILCON Defense Investment Requests – Senator Inhofe

- ***\$13,200,000 for A/DACG Facility, Lawton Regional Airport***
 - **Purpose:** Construct an Arrival/ Departure Airfield Control Group (A/DACG) Complex at Lawton/Ft Sill Regional Airport (LFSRA) which is designated as the Aerial Port of Embarkation (APOE) for Fort Sill.
 - **Justification:** Project includes extending utilities infrastructure to the site, electric service, storm drainage systems, sanitary sewage systems, roads, paving, walks, curbs and gutters, parking, security fencing and gates, etc.
 - **Authorization:** Authorization requested in FY11 National Defense Authorization Bill.
- ***\$20,200,000 for Add/Alter Squadron Facilities***
 - **Purpose:** Improve existing squadron facilities.
 - **Justification:** The existing squadron facilities supporting the flying training mission are undersized. The existing square footage of all squadron facilities is 22,295 SF less than authorized by the Air Education & Training Command (AETC). The main training facility is forty-years old facility, houses four flight training squadrons, has a fire detection not suppression system, and an undersized HVAC system. Flight training academic classrooms are located in a separate facility that is a quarter of a mile from the squadron facilities, creating scheduling inefficiencies due to the travel time between facilities. The construction of this project will provide a new facility to support training squadrons and will increase efficiencies, student availability and overall training.
 - **Authorization:** Authorization requested in FY11 National Defense Authorization Bill.
- ***\$11,600,000 for Aircraft Parking Apron***
 - **Purpose:** Construct on post parking apron at Fort Sill, OK
 - **Justification:** This project is required to provide the capability to rapidly deploy Tier 1 units including Fire Brigades, ADA Brigades and other resident units in addition to Army Reserve and National Guard units mobilized through Fort Sill in support of conflict. Also requested by Representatives Cole and Fallin.
 - **Authorization:** Authorization requested in FY10 National Defense Authorization Bill.
- ***\$10,000,000 for Air Traffic Control Tower***
 - **Purpose:** Construct an Air Traffic Control Tower at Tinker Air Force Base to replace the current tower that is almost 40 years old. The tower does not meet FAA size standards for air control and training requirements and it has been determined to be economically unfeasible to repair and update to current standards.
 - **Justification:** The new tower will be properly sized, equipped, and sited in relation to the two runways allowing personnel to conduct critical controller training and conduct ATC operations in a high density environment. The new tower will be outfitted with critical features such as fire protection which the current tower does not have.
 - **Authorization:** Authorization requested in FY11 National Defense Authorization Bill.
- ***\$4,250,000 for Camp Gruber Barracks Upgrade***
 - **Purpose:** This project improves the mechanical, electrical, architectural, and safety systems of four 240 personnel (960 personnel total) barracks.
 - **Justification:** The building envelope will be improved to meet current energy code and increase the R-value. 3” of rigid insulation and one layer of 5/8” high impact resistant gypsum board will be added on the inside face of the building. The mechanical system will be changed from gas furnaces to highly efficient commercial split systems. These systems offer significant increases in efficiency, 94% + annual fuel utilization efficiency. The electrical system will be replaced to meet current code and support the new high efficient commercial split systems. The building fire alarm will be upgraded to meet the new code and fire sprinklers will be added to improve the safety of the occupants staying in the buildings.

- **Authorization:** Authorization requested in FY11 National Defense Authorization Act.
- ***\$12,700,000 for Construct Fuels Storage Complex***
 - **Purpose:** Construct fuel cells at the Tulsa Air National Guard Base.
 - **Justification:** Ability to purchase, store, and dispense fuel through DESC bulk fuel pricing instead of purchasing through the local Fixed Base Operator (FBO) at contract pricing. The complex would be on-site at the Tulsa ANG Base, thus limiting the wear and tear on fuel vehicles and the time currently required to drive round trip to the FBO. The 138th Fighter Wing uses approximately 60,000 gallons of fuel per week or 3 million gallons annually. The difference in contract fuel at a Fixed Base Operator (FBO) as of this report is \$1.12 per gallon. This would provide the government/taxpayer an annual cost savings of approximately \$3,360,000. This cost savings would yield a simple taxpayer pay back in 3 years.
 - **Authorization:** Supports stated need in latest FYDP, and 2010 QDR's guidance for DoD to become more efficient.
- ***\$16,000,000 for Fire Station***
 - **Purpose:** Construct a 3,205 s/m facility with six drive-through vehicle bays, emergency communication center with sleeping quarters for minimum of seventeen personnel, recreation/dining, administration, maintenance, repair, storage, and support areas. LEED Silver Certified with up to \$41,500.00/year in energy costs.
 - **Justification:** The current on base fire station at Altus, AFB is undersized and inadequate to meet the needs of the base.
 - **Authorization:** Authorization requested in FY11 National Defense Authorization Act. Supports need expressed in latest FYDP.