

DEPARTMENT OF THE AIR FORCE



FY 2010 Overseas Contingency Operations May 2009

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

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**DEPARTMENT OF THE AIR FORCE
Fiscal Year (FY) 2010 Overseas Contingency Operations
Operation and Maintenance, Air Force Reserve**

**O-1 Line Item Summary
(Dollars in Thousands)**

<u>Activity Group / Sub Activity Group</u>	<u>FY 2008</u> <u>Cost of War</u>	<u>FY 2009</u> <u>Request</u>			<u>FY 2010</u> <u>Request</u>
		<u>Bridge</u>	<u>Remaining</u>	<u>Total</u>	
<u>Budget Activity BA01: Operating Forces</u>					
<u>Air Operations</u>	175,253	12,376	34,599	46,975	125,925
3740f 11A Primary Combat Forces	175,032	11,800	8,000	19,800	3,618
3740f 11G Mission Support Operations	0	576	26,599	27,175	7,276
3740f 11M Depot Maintenance	0	0	0	0	114,531
3740f 11Z Base Support	221	0	0	0	500
TOTAL, BA01: Operating Forces	175,253	12,376	34,599	46,975	125,925
Total Operation and Maintenance, Air Force Reserve	175,253	12,376	34,599	46,975	125,925

**DEPARTMENT OF THE AIR FORCE
Fiscal Year (FY) 2010 Overseas Contingency Operations
Operation and Maintenance, Air Force Reserve**

Summary of Operations

I. Description of Operations Financed:

Program provides peacetime funding in support of the Yellow Ribbon Reintegration program. It also supports forces deployed to the U.S. Central Command's Area-of-Responsibility (AOR) for Operation Iraqi Freedom (OIF) and Operation Enduring Freedom (OEF). OEF continues to seek out cells of Al Qaeda and Taliban in remote areas of Afghanistan and lending assistance to coalition partners in countries in the vicinity to rid them of terrorist cells.

**DEPARTMENT OF THE AIR FORCE
Fiscal Year (FY) 2010 Overseas Contingency Operations
Operation and Maintenance, Air Force Reserve**

Summary of Operations

II. FORCE STRUCTURE SUMMARY:

Estimated costs based on 8,982 flying hours supporting active duty deployments and mobilization requirements of 5,975. Air Force Reserve personnel in support of OIF, OEF, and Horn of Africa (HOA).

A. Forces

<u>Types of Forces</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>
	<u>Cost of War</u>	<u>Request</u>	<u>Request</u>
Ships	0	0	0
Aircraft - Flying Hours	12,496	9,312	8,982
Tanks	0	0	0
Ground Combat Forces	0	0	0
Ground Support Forces	0	0	0
Other Forces	0	0	0

B. Personnel

<u>Personnel</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>
	<u>Cost of War</u>	<u>Request</u>	<u>Request</u>
Active	0	0	0
Reserve	5,996	6,036	5,975
Guard	0	0	0
Totals	5,996	6,036	5,975

**DEPARTMENT OF THE AIR FORCE
Fiscal Year (FY) 2010 Overseas Contingency Operations
Operation and Maintenance, Air Force Reserve
Budget Activity: Operating Forces
Activity Group: Air Operations
Subactivity Group: Primary Combat Forces**

I. Description of Operations Financed:

Funding supports the continued deployment of active duty and reserve personnel to the AOR. Program supports forces deployed to the U.S. Central Command's Area-of-Responsibility (AOR). Program supports U.S. CENTCOM's deployment to the area of operations and, in concert with multinational forces, post-hostility operations and actions facilitating the transition from war to post-war. This critical program also provides for the force deployment, sustainment and equipping of flying operations for tasked personnel and assets. Support encompasses personnel travel and transportation, supplies and equipment, Contract Logistics Support and flying hour support directly related to the warfighting assets aligned under this subactivity group.

DEPARTMENT OF THE AIR FORCE
Fiscal Year (FY) 2010 Overseas Contingency Operations
Operation and Maintenance, Air Force Reserve
Budget Activity: Operating Forces
Activity Group: Air Operations
Subactivity Group: Primary Combat Forces

II. FINANCIAL SUMMARY (\$ IN THOUSANDS):

<u>Cost Breakdown Structure</u>	<u>FY 2008</u>	<u>FY 2009</u>			<u>FY 2010</u>
	<u>Cost of War</u>	<u>Bridge</u>	<u>Remaining</u>	<u>Total</u>	<u>Request</u>
3.0 Operating Support	175,032	11,800	8,000	19,800	3,618

Operating Support Costs consist of readiness expenses for Air Force aircraft and equipment. Included in this program are funds to sustain mission operations in the AOR, such as communication equipment and contractual services, the inspection, repair, launch and recovery and of aircraft. Funding provides the flights with the tools and special equipment necessary to ensure all aircraft are mission ready, to include inspection and repair of aircraft system components, including avionics, hydraulics and electro-environmental systems, the field inspection/repair of fuel systems, local fabrication and manufacturing, and painting and corrosion control of aircraft parts.

Funding Totals	175,032	11,800	8,000	19,800	3,618
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a. Narrative Justification

FY 2008

1. Peacetime fuel increase - Includes peactime fuel supplement of \$174.6M.

FY 2009

1. Yellow Ribbon - Provides support for the Yellow Ribbon Reintegration program. (\$11.8M)

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Operation and Maintenance, Air Force Reserve
Budget Activity: Operating Forces
Activity Group: Air Operations
Subactivity Group: Primary Combat Forces

2. Guardian Angel Equipment - Initial procurement of rescue equipment to build UTCs required to support COCOM requirements for personnel recovery and homeland defense. Provides sustained contractor support for water operations and parachute training critical to the upgrade of Pararescuemen (PJs) and Combat Rescue Officers (CROs) to become Combat Mission Ready (CMR).

Guardian Angel weapon system created by SecAF and CSAF in 2001 to correct funding issues related to Pararescue mission and provide officer leadership to ground portion of the rescue/personnel recovery mission. Guardian Angel weapon system created to align CRO, PJ, and Survival, Evasion, Resistance and Escape (SERE) capabilities to better meet warfighting commander requirements. (\$8.0M)

FY 2010

1. Contract Logistics Support (CLS) - Funding for Contract Logistics Support for C-17 aircraft. Failure to fund CLS requirements will result in non-execution of CLS contracts, leading to potential grounding of aircraft and decreasing mission capable rates. (\$3.5M)

2. Intelligence Support Activities - Air Force Reserve Leadership requires dependable SCI connectivity for intelligence units across the CONUS to support DoD Directive 2000.12, DoD Anti-terrorism/Force Protection Program, 18 Aug 03. Encryptors (TACLANE-Micro KG-175D) are required to be replaced at HQ Air Force Reserve Command and field units per NSA policy. Mission Failure will occur if encryptors are not replaced, impacting Threat Working Groups, classified messaging and intelligence collection/dissemination. No suitable work arounds are available. FY 2010 request is driven by an upgraded requirement levied by the National Security Administration (NSA). (\$0.2M)

**DEPARTMENT OF THE AIR FORCE
Fiscal Year (FY) 2010 Overseas Contingency Operations
Operation and Maintenance, Air Force Reserve
Budget Activity: Operating Forces
Activity Group: Air Operations
Subactivity Group: Mission Support Operations**

I. Description of Operations Financed:

Funding provided for the wartime mission support functions in support of the Overseas Contingency Operations. This program includes Communications activities, which provide essential operational and sustainment support, supplies and equipment.

DEPARTMENT OF THE AIR FORCE
Fiscal Year (FY) 2010 Overseas Contingency Operations
Operation and Maintenance, Air Force Reserve
Budget Activity: Operating Forces
Activity Group: Air Operations
Subactivity Group: Mission Support Operations

II. FINANCIAL SUMMARY (\$ IN THOUSANDS):

<u>Cost Breakdown Structure</u>	<u>FY 2008</u>	<u>FY 2009</u>			<u>FY 2010</u>
	<u>Cost of War</u>	<u>Bridge</u>	<u>Remaining</u>	<u>Total</u>	<u>Request</u>
2.3 Medical Support	0	0	24,424	24,424	4,600
3.0 Operating Support	0	576	2,175	2,751	2,676
Funding Totals	0	576	26,599	27,175	7,276

Additive costs associated with providing medical services to military (Active or Reserve) and civilians (DoD or contractor) in clinics, hospitals, hospital ships, or other medical treatment facilities. Includes pre-deployment medical examinations, immunizations, medical materials, medical supplies, operation of Mobile Army Surgical Hospital units, patient evacuation, and other non-pay and allowance expenses associated with medical backfill.

Mission Support Operations Operating Support Costs consist of readiness expenses for Air Force aircraft and equipment. Included in this program are funds to sustain mission operations in the AOR, such as communication equipment and contractual services. Funds pay for the inspection, repair, launch and recovery of aircraft. Funding provides the flights with the tools and special equipment necessary to ensure all aircraft are mission ready, to include inspection and repair of aircraft system components, including avionics, hydraulics and electro-environmental systems, the field inspection/repair of fuel systems, local fabrication and manufacturing, and painting and corrosion control of aircraft parts.

a. Narrative Justification

2.3. Medical Health/Support Services

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Operation and Maintenance, Air Force Reserve
Budget Activity: Operating Forces
Activity Group: Air Operations
Subactivity Group: Mission Support Operations

FY 2009

AFR Medical Readiness - Funds to provide dental & health exams; supports needs of IMAs and TRs at GSUs where no reserve medical unit is available to provide services, and units with insufficient medical manning. Complete Comprehensive Dental Exams, Physicals, Comprehensive Audio Exams, Vision Screenings, Immunizations, etc Justification for the Requirement: Demographic and Geographic disparities: MTF/DTF far from soldier's home. large population with limited organic dental and medical resources. Focus on health promotion and wellness potentially reduced overall costs in the long term. (\$25.0M)

FY 2010

AFR Individual Medical Readiness - Fund civilian medical contract support to ensure a fit and healthy force where no Reserve medical units are available or where medical manning is insufficient to meet operational needs. Without funding, thirty-nine (39) Wings will continue to be non-deployable based on overdue medical and dental (11,074 Airmen), immunization (3,180 Airmen), and laboratory (5,073 Airmen) requirements. Overdue physical requirements decrease Wings medical readiness to support worldwide combat taskings. (\$4.6M)

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Operation and Maintenance, Air Force Reserve
Budget Activity: Operating Forces
Activity Group: Air Operations
Subactivity Group: Mission Support Operations

3.0 Operating Support

FY 2009

AFR Command Post UHF/VHF Radios - Obtains two UHF/VHF for each of the 22 AFRC unit command posts (44 total) to meet reliable and secure communications requirements. AF policy requires Major Commands (MAJCOMs) to "identify requirements and program/secure the necessary funding for facility configurations, equipment, and communications for command posts to operate efficiently and reliably." In addition, AFR policy requires command posts to have a UHF radio capability and the alternate command post to have access to the same capability as the primary. (\$1.3M)

UHF/VHF Deployable Radios - Obtain 25 PRC-117D radios for each unit-equipped wing to replace 25 obsolete TRC-176 radios required in the HQ Command Post Equipment (9ACP7) UTC. The Air Force Reserve (AFR) has a requirement to purchase and sustain parts and equipment to meet critical theater deployable/combat communications requirements from combatant commanders. Additionally, to comply with First-Responder and Force Protection requirements, AFR must procure and sustain redundant voice and secure communications radios and consoles for its Command/Control (C2) facilities and security personnel. (\$.875M)

FY 2010

AFR Aircrew CBRN (chemical, biological, radioactive, nuclear) protective equipment - Funds nuclear/biological/chemical protective equipment. Aircrew CBRN funding backlog is currently at \$3M, and ground ensemble backlog exceeds \$2M. Funding requested will allow replacement of shelf life limited items and procurement of items no longer serviceable due to wear and tear. Funding will procure required equipment to support deployment activities in support of COCOM requirements. (\$1.9M)

DEPARTMENT OF THE AIR FORCE
Fiscal Year (FY) 2010 Overseas Contingency Operations
Operation and Maintenance, Air Force Reserve
Budget Activity: Operating Forces
Activity Group: Air Operations
Subactivity Group: Depot Maintenance

I. Description of Operations Financed:

Depot Purchased Equipment Maintenance (DPEM) includes requirements for organic and contract depot-level maintenance purchased from the Depot Maintenance Activity Group (DMAG). Aircraft deployed in support of Operation IRAQI FREEDOM (OIF)/Operation ENDURING FREEDOM (OEF) encounter extreme operational demands in harsh environments at the Area-of-Responsibility (AOR), accelerating the need for depot-level repairs to maintain operational capability.

The DPEM program purchases depot maintenance for aircraft, engines, other major end items (OMEI), exchangeables, area base manufacture and storage for Air Force weapon systems and subsystems. In this Subactivity Group, DPEM supports the specific efforts of mission readiness for the Air Force's operating weapon systems. These assets, which provide the United States with a viable deterrent posture, include fighter and cargo aircraft.

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Operation and Maintenance, Air Force Reserve
Budget Activity: Operating Forces
Activity Group: Air Operations
Subactivity Group: Depot Maintenance

II. FINANCIAL SUMMARY (\$ IN THOUSANDS):

<u>Cost Breakdown Structure</u>	<u>FY 2008</u>	<u>FY 2009</u>			<u>FY 2010</u>
	<u>Cost of War</u>	<u>Bridge</u>	<u>Remaining</u>	<u>Total</u>	<u>Request</u>
3.0 Operating Support	0	0	0	0	114,531
Funding Totals	0	0	0	0	114,531

Operating Support Costs consist of readiness expenses for Air Force aircraft and equipment. Included in this program are funds to sustain mission operations in the AOR, such as communication equipment and contractual services, the inspection, repair, launch and recovery and of aircraft. Funding provides the flights with the tools and special equipment necessary to ensure all aircraft are mission ready, to include inspection and repair of aircraft system components, including avionics, hydraulics and electro-environmental systems, the field inspection/repair of fuel systems, local fabrication and manufacturing, and painting and corrosion control of aircraft parts.

FY 2010

1. Depot Maintenance - Funds the following depot maintenance: 3 KC-135 PDMs; 6 A10 SSIs; 1 C-5B PDM; 5 C130H PDMs; 2 MC-130E PDMs. Failure to fund aircraft, engine and support equipment repair/maintenance requirements will not only defer but ultimately ground aircraft due to a bow-wave effect in the out years. Lack of funding will not only affect our readiness capabilities but also drive a loss to the DMAG, which will in turn drive execution bills, and out year price increases.

C-5A costs increase from 20.5M to 39.6M; C-5B increase from 17.5M to 34.4M. Additionally, increased number of C130 engines (+8); increased number of HC-130 PDMs (+2); and increased number of KC-135 PDMs (+1). (\$114.5M)

DEPARTMENT OF THE AIR FORCE
Fiscal Year (FY) 2010 Overseas Contingency Operations
Operation and Maintenance, Air Force Reserve
Budget Activity: Operating Forces
Activity Group: Air Operations
Subactivity Group: Base Support

I. Description of Operations Financed:

Funding supports the continued deployment of active duty and reserve personnel to the AOR. Program supports forces deployed to the U.S. Central Command's Area-of-Responsibility (AOR). Program supports U.S. CENTCOM's deployment to the area of operations and, in concert with multinational forces, post-hostility operations and actions facilitating the transition from war to post-war. This critical program also provides for the force deployment, sustainment and equipping of flying operations for tasked personnel and assets. Support encompasses personnel travel and transportation, supplies and equipment, Contract Logistics Support and flying hour support directly related to the warfighting assets aligned under this subactivity group.

DEPARTMENT OF THE AIR FORCE
Fiscal Year (FY) 2010 Overseas Contingency Operations
Operation and Maintenance, Air Force Reserve
Budget Activity: Operating Forces
Activity Group: Air Operations
Subactivity Group: Base Support

II. FINANCIAL SUMMARY (\$ IN THOUSANDS):

	<u>FY 2008</u>	<u>FY 2009 Request</u>			<u>FY 2010 Request</u>
<u>Cost Breakdown Structure</u>	<u>Cost of War</u>	<u>Bridge</u>	<u>Remaining</u>	<u>Total</u>	<u>Request</u>
3.0 Operating Support	221	0	0	0	500
Operating Support Costs consist of readiness expenses for Air Force aircraft and equipment. Included in this program are funds to sustain mission operations in the AOR, such as communication equipment and contractual services. Funds pay for the inspection, repair, launch and recovery of aircraft. Funding provides the flights with the tools and special equipment necessary to ensure all aircraft are mission ready, to include inspection and repair of aircraft system components, including avionics, hydraulics and electro-environmental systems, the field inspection/repair of fuel systems, local fabrication and manufacturing, and painting and corrosion control of aircraft parts.					
Funding Totals	221	0	0	0	500

a. Narrative Justification

FY 2008

1. Yellow Ribbon - Includes peactime Yellow Ribbon support (\$.2M)

FY 2010

1. Security Forces Equipment - Replacement of combat losses of security forces equipment. Replacement of Security Forces A and B bag items including: IBA vests covers, Load Bearing equipment, eye protection, gloves, elbow/knee pads, flashlights, etc.(\$.5M)