

**MINE RESISTANT AMBUSH PROTECTED VEHICLE FUND**

**FY 2009 Supplemental Request  
Mine Resistant Ambush Protected Vehicle Fund**

**I. Description of Operations Financed:**

The Mine Resistant Ambush Protected (MRAP) Vehicle Fund supports the procurement, fielding, sustainment, and transportation of MRAP Vehicles. The Department will transfer funds to appropriations for operation and maintenance; procurement; research, development test, and evaluation; and working capital funds for these purposes. The Department first initiated an aggressive approach to protect its tactical wheeled vehicles in theater by armoring the High Mobility Multipurpose Wheeled Vehicle (HMMWV). To fill an Operational Need from theater, the Department began procuring the MRAP in 2007.

The MRAP requirement for all Services is 16,105 plus 133 test vehicles. As of February 10, 2008, all 16,238 MRAP vehicles have been placed on order; 15,030 have been produced and accepted; and approximately 13,510 have been fielded in theater.

The FY 2009 funding request is for the procurement of an additional 1,000 MRAP vehicles for theater needs, establishment of maintenance and repair sites in Afghanistan, and ongoing sustainment of vehicles in theater.

**II. Force Structure Summary: N/A**

**III. Financial Summary (\$ in Thousands):**

	<b>FY 2008</b>	<b>FY 2009</b>	<b>FY 2009</b>	<b>FY 2009</b>
	<b><u>Actual</u></b>	<b><u>Request</u></b>	<b><u>Bridge</u></b>	<b><u>Remaining</u></b>
<b>MRAP Fund</b>	<b>16,800,000</b>	<b>4,393,000</b>	<b>1,700,000</b>	<b>2,693,000</b>

**Narrative Justification:** Operating forces in Iraq and Afghanistan identified an operational need to increase survivability by expanding the use of platforms offering better underbody protection. Designed to mitigate operating forces' susceptibility to attacks from Improvised Explosive Devices (IED's), rocket-propelled grenades, and Explosively Formed Penetrators (EFP's), the MRAP provides operating forces with an effective blast-protected platform. The Department requests funds to sustain and

maintain vehicles in theater, establish additional repair and maintenance facilities, and procure up to an additional 1,000 vehicles. Funding will be used to:

- Procure up to an additional 1,000 lighter all-terrain type MRAP vehicles to fill an urgent need for Operation Enduring Freedom (OEF);
- Continue production of selected MRAP vehicles at minimum levels;
- Procure test articles and conduct automotive and ballistic testing;
- Replenish spares, procure repair parts, set up additional infrastructure and associated logistics support for increased OEF missions, provide labor associated with vehicle and component repair in Kuwait, Operation Iraqi Freedom and OEF, and support increased air transportation of vehicles already ordered; and
- Sustain the MRAPs, including costs for maintenance personnel and facilities in theater.

**Impact if not funded:** The Department will not meet a theater urgent need for additional lighter MRAP vehicles to conduct operations for OEF. Lack of sustainment funding in FY 2009 would undermine vehicle readiness in theater.