

UNCLASSIFIED

ARMY RDT&E BUDGET ITEM JUSTIFICATION (R-2 Exhibit)	DATE February 1999
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BUDGET ACTIVITY 5 - Engineering and Manufacturing Development	PE NUMBER AND TITLE 0604622A Family of Heavy Tactical Vehicles
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COST (In Thousands)	FY1998 Actual	FY 1999 Estimate	FY 2000 Estimate	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY2004 Estimate	FY2005 Estimate	Cost to Complete	Total Cost
Total Program Element (PE) Cost	4683	8244	0	0	0	0	0	10791	Continuing	Continuing
D659 Family of Heavy Tactical Vehicles	4683	993	0	0	0	0	0	0	0	5676
E49 HEMTT	0	0	0	0	0	0	0	10791	Continuing	Continuing
E50 Trailer Development	0	3477	0	0	0	0	0	0	0	3477
E51 Forward Repair System, Heavy	0	3774	0	0	0	0	0	0	0	3774

A. Mission Description and Budget Item Justification: Program element funds various heavy tactical vehicle capabilities to support combat and combat support missions. These missions include the following: line haul, local haul, unit resupply; and transporting water, ammo, and general cargo. FY98 Project D659 and FY99 Project E50 funding supports requirements for a Trailer R&D program to demonstrate technologies that support the Army's objectives to minimize operational and support costs, while modernizing trailer systems that provide significant benefits to the Army warfighting capability. FY99 Project E50 funding also supports the Heavy Equipment Transporter System highway use Engineering & Manufacturing Development. FY99 Project D659 funding supports the Palletized Load System (PLS) safety enhancements. FY99 Project E51 funding supports Low Rate Initial Production and Testing on the Forward Repair System (FRS) Warfighter Rapid Acquisition Program. In FY05, Project E49 will begin the RDTE funding to support a competitive procurement to begin replacement of the current HEMTT fleet.

B. Program Change Summary	<u>FY 1998</u>	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
Previous President's Budget (FY 1999 PB)	4845	0	0	0
Appropriated Value	5000	8300		
Adjustments to Appropriated Value				
a. Congressional General Reductions	-155	-56		
b. SBIR / STTR	-122			
c. Omnibus or Other Above Threshold Reductions	-40			
d. Below Threshold Reprogramming				
e. Rescissions				
Adjustments to Budget Years Since FY 1999 PB				
Current Budget Submit (FY 2000/2001 PB)	4683	8244	0	0

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