

**ARMY NATIONAL GUARD
FY06 UFR'S**

15 January 2005

SUBJECT: M871 Semi-trailer
FY06 UFR: \$82.5M
APPN: OPA
AREA OF INTEREST: MODERNIZATION

DESCRIPTION: This system is a commercially designed 22.5-ton semi-trailer that is used to transport cargo. It consists of a cargo bed and frame with side racks and stakes and a securement system for containers. It is used primarily in forward areas where a limited degree of off-road mobility is required. It provides the capability to transport containers of various sizes, up to 20 feet in length. The prime mover is the 5-ton tractor.

ISSUE JUSTIFICATION: Current numbers show the ARNG with a requirement of 5,162, 2417 systems on hand, and critically short 2,745 systems. We have active units on the ground without M871 Trailers to train and conduct missions. Maintaining the status quo continues to limit the unit's ability to deploy in support of Operation Iraqi Freedom and Operation Enduring Freedom.

PROGRAM STATUS: The current M871A3 distribution plans deliveries 501 systems to the ARNG out to FY 09.

IMPACT OF FUNDING THE CAPABILITY: By further funding the acquisition of the M871A3 trailer, units will increase their current readiness level and their ability to support both state and federal missions.

***Note: Changes in requirements and unit costs due to the on-going design of the Modular Force require this information paper be updated periodically. Next analysis and update will occur in early March 05.**

**ARMY NATIONAL GUARD
FY06 UFR**

15 January 2005

SUBJECT: M872A4 Semi-trailer
FY06 UFR: \$87.4M
APPN: OPA
AREA OF INTEREST: MODERNIZATION

DESCRIPTION: This system is a commercially designed 34-ton semi-trailer that is used to transport cargo. It consists of a cargo bed and frame with side racks and stakes and a securement system for containers. Used primarily in local and line haul missions from the port area to the division rear areas, where it travels mostly on improved roads. It provides the capability to transport two 20' or one 40' container. The prime mover is the M915A3 truck tractor.

ISSUE JUSTIFICATION: The ARNG requirement of M872's is 4,320 and only 1437 on-hand leaves a shortage of 2,883. Several active units do not have M872s to train or conduct missions. Maintaining the status quo will hurt unit readiness, moral, and retention.

PROGRAM STATUS: The current M872A4 distribution schedule shows a total of 480 M872 systems scheduled for fielding to the ARNG out to FY 06. Current trailer testing setbacks and funding decrements may delay scheduled fielding to ARNG units.

IMPACT OF FUNDING THE CAPABILITY: Funding the acquisition of the M872A4 trailer units will increase their current readiness level and the ability to support both state and federal missions.

(Include for internal ARNG coordination/use only)

SUBJECT: M872A4 Semi-trailer

APPN: OPA

APE:

MDEP:

MDEP TITLE:

DAMO-ZR 1-N List Priority Number:

Division Priority:

Functional POC: Mr. Rickey F. Yates

Div: ARF-L

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\$K		FY06
Validated Requirement		\$104,778,401
Unvalidated Requirement		
Total Requirement		\$ 104,778,401
Funded Amount		\$ 17, 446, 560
Total UFR		\$ 87, 341, 841

***Note: Changes in requirements and unit costs due to the on-going design of the Modular Force require this information paper be updated periodically. Next analysis and update will occur in early March 05.**

NOTE: Total UFR Tactical Trailers \$170M