

OFFICE OF THE ASSISTANT SECRETARY

12 JUL 2001

MEMORANDUM FOR HQ US ARMY DEPUTY CHIEF OF STAFF OPERATIONS AND PLANS

FROM: SAF/AQ 1060 Air Force Pentagon Washington DC 20330-1060

SUBJECT: Request for HELLFIRE II Missiles and Launchers in Support of Expanded Predator UAV Weaponization Demo (DAMO-FDV Memo, 18 Aug 00, Request for Laser Hellfire Missiles in Support of Quick Reaction Predator UAV Weaponization Project)

Request your help in expeditiously transferring 10 additional HELLFIRE II (AGM-114K) missiles and 3 M299 Launchers to the Air Force to support the expansion of the Predator/HELLFIRE weaponization quick reaction project. The missiles and launchers are required not later than 20 Jul 2001 to meet program objectives. The Air Force will reimburse the Army for missile, launcher, transportation, and incidental costs.

In Phase I of this project we demonstrated the ability to safely launch HELLFIRE-C missiles from a Predator UAV flying at low altitudes and hit a stationary target using an onboard laser designator. In Phase II we have demonstrated launching HELLFIRE missiles from altitudes up to 15,000 feet AGL.

We have received invaluable assistance from the Army's Air-to-Ground Missile Systems Project Office, PEO Tactical Missiles, at Redstone Arsenal during Phase I and through the initial portion of Phase II. We will continue to require their technical assistance and government furnished equipment to complete Phase II.

My points of contact for this project are Major Mark Feingold, SAF/AQIJ, DSN 425-2637, and Major Mark Mattoon, ASC/RAB, DSN 785-2292.

STEPHEN B. PLUMMER, Lt Gen, USAF Principal Assistant Secretary of the Air Force (Acquisition)