

EXECUTIVE SUMMARY

The purpose of this Executive Summary is to announce the formal issuance of this solicitation.

DESCRIPTION OF THE PROGRAM.

1. The U.S. Army Tank-automotive and Armaments Command (TACOM), Heavy Combat Commodity Business Unit, TACOM-RI, proposes to acquire various modification sub-kits that comprise the main Pulse Jet Systems (PJS) Modification Kit required to modify M1A1 Tanks. This acquisition is required in support of Foreign Military Sales (FMS).

2. The PJS is an onboard device used for cleaning all three engine air filters while the engine is in operation. The PJS is a self-cleaning air intake filter, designed to let a pulse of air clean the main engine air filter, allowing continuous operation of the M1A1 tank in adverse sand and dust conditions. The PJS allows the tank to maintain the ability to conduct continuous, uninterrupted combat operations.

3. The PJS kit consists of six subkits:

<u>NOUN</u>	<u>NSN</u>	<u>P/N</u>
Vehicle Mod Kit	2940-01-434-7200	57K2928
Engine Mod Kit	2940-01-434-4202	57K2929
Power Pack Mod Kit	2835-01-434-4952	57K2933
Left Oil Cool Fan Mod Kit	2940-01-434-4201	57K2949
Hull Network Box (HNB) Mod Kit	6110-01-434-4955	57K2934
Left Oil Cool Fan (Able)	4140-01-406-8169	12388111

4. Solicitation DAAE20-00-R-0081 establishes the Army's requirements and the Trade-Off/Best Value evaluation criteria for private industry competition. A Firm Fixed Price contract with a 100% Option for each Kit is contemplated. The solicitation allows for proposals on an "All or None" basis for all of the kits, as well as multiple/split awards for the individual kits. The evaluation factors under consideration are Past Performance, Quality, Price, and Small Business Utilization.