

Small Tactical Terminal (STT)

PROGRAM/PROJECT:

LEAD AGENCY: Headquarters United States Air Force, Directorate of Weather (HQ USAF/XOW)

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SERVICE AREA(S)/INITIATIVE(S)

- *National Aviation Weather Initiatives:*
N/A

FUNDING

- *Programmed/Planned (\$'s/FY):* /FY03 /FY04

TYPE OF PROGRAM/APPLICATION

Product Development

SCOPE OF PROGRAM/PROJECT

- *What's being developed, procured, etc:* a deployable, semi-fixed satellite terminal capable of receiving high resolution weather satellite data. It will be fielded with combat weather teams and regional weather units around the world.
- *How operations will be changed/improved:* provides high-resolution weather satellite imagery to support combat and training operations.

PROGRAM/PROJECT MANAGEMENT

- *Basic guidance document for this program:* Requirements for this program are documented in TRD-DMSP-3033.
- *Program's verification process:* Spiral development acquisition strategy. Each spiral consists of a 12-month period when the government and contractor test against identified requirements. This program is currently undergoing operational test and evaluation. Configuration and functional audits will be completed at Final Operational Capability (FOC).
- *Method used for product validation:* Conducted formal FQT and validation/verification.
- *Operational training for the user:* Both hands-on and text training materials are provided by the contractor to users to allow the government to make effective use of the system.

SCHEDULE/IMPLEMENTATION

- *Next major program milestone:* N/A
- *Program becomes operational:* STT is an operational system with 80 systems fielded.
- *Plans for further product improvements:* None