



## **Defense Technologies Inc. (DTI) Wins SBIR Phase I Contract with the Air Force**

**(April 21, 2010, Gastonia, NC)** Defense Technologies Inc. (DTI) has won a Small Business Innovative Research (SBIR) Phase I Contract with the Air Force at Robins Air Force Base to develop a method of overlaying map information onto a real-time video feed. DTI proposed Science Applications International Corporation (SAIC) as a subcontractor to help provide a software based sensor fusion system which will be integrated with DTI's Open Unmanned Mission Interface (OpenUMI) common control station for Unmanned Vehicles.

DTI specifically proposed the following innovative concepts in response to this SBIR Topic.

1. Integration of ISR Meta Data (video) for real-time 3D mapping and live video overlays.
2. Integration of an OpenUMI Live Video Overlay Map Layer with Sensor processing.
3. Utilization of Command & Control for real-time processing of ISR information.

For further information contact DTI's Principal Investigator on this effort, Aaron Judy at (813)286-7606, [ajudy@dtiweb.net](mailto:ajudy@dtiweb.net).

DTI is a small, veteran-owned, private company with on-going research and development efforts relative to the Department of Defense (DoD) and commercial industry. DTI has four facilities located in Lexington Park, MD; Gastonia, NC; Bennettsville, SC; and Tampa, FL.