Special Operations Forces



Industry Conference

Product Line Manager - Sensors

SPECIAL RECONNAISSANCE, SURVEILLANCE, AND EXPLOITATION

UNCLASSIFIED



Tactical Video System (TVS)

Family Of Attended And Unattended Sensor
 Systems To Capture And Transfer Real And Near
 Time Day/Night Tactical Ground Imagery

Acquisition Strategy

• Commodity Procurement Program

Point of Contact

• (813) 826-7435

Period of Performance

• In Sustainment, Continuous Capital Equipment Replacement

Funding

FY12: \$26.4MFY13: \$14.0M

Milestones

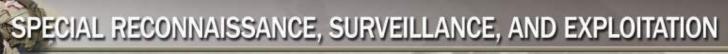
 Post-Milestone C, Sustainment And Capital Equipment Replacement

Current Contract/OEM

• Multiple - Contact TILO

Sensors Product Line Manager Responsibilities

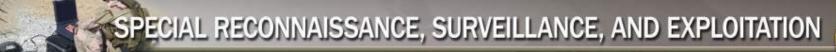
- Develops, Integrates, And Tests Sensor Solutions
 For Users
- Provides Technical Conduit Between Users And Programs of Record
- Maintains Sensor Capability Based Assessment Of Current Operational Systems
- Collaborates With Users To Forecast Technology Requirements
- Continuously Surveys The Market To Monitor
 Off-The-Shelf Technologies





Technology Areas of Interest

- Persistent Surveillance Systems
 - » Unattended Ground Sensor (UGS)/Unattended Maritime Sensor (UMS)
 - » Tactical Surveillance
 - » Force Protection





What We Need From Industry

- Provide Technologies To Reduce Size, Weight,
 And Power/Price
 - » Activity Sensors (Magnetic, Seismic, Passive Infrared, Acoustic, Fiber Optic, And Breakwire)
 - » Day/Night Imaging Devices (Still And Video)
 - » On Camera Video Motion Detection
 - » Improved Sensor Algorithms To Reduce False Alarms And Missed Detections
 - » Sensor Algorithms For Location, Classification, And Identification Of Targets
 - "Through The Wall" Sensing Capabilities

