Special Operations Forces
Industry Conference

Program Executive Officer - SRSE

SPECIAL RECONNAISSANCE, SURVEILLANCE, AND EXPLOITATION

UNCLASSIFIED
Mission

Manage The Development, Acquisition, Fielding, New Equipment Training, And Sustainment Of State Of The Art Technical Collection And Exploitation Tools For Advanced Surveillance, Reconnaissance, And Intelligence Systems For Theater Forces And Special Operations Commands
SPECIAL RECONNAISSANCE, SURVEILLANCE, AND EXPLOITATION

TECHNICAL COLLECTION SYSTEMS

- Hostile Forces – Tagging, Tracking, & Locating
- Special Operations Tactical Video System
- Joint Threat Warning System

IDENTITY OPERATIONS

- Biometrics & Forensics

INTEL SUPPORT SYSTEMS

- Processing, Exploitation, & Dissemination: Distributed Common Ground/Surface System
- Integrated Survey Program
- Counter-Proliferation Analysis & Planning System
- Distributed Mission Training & Rehearsal System

FOCUSED RDT&E

- Tagging, Tracking, & Locating
- Special Reconnaissance
- Tactical Exploitation of National Capabilities
- Quick Reaction Capabilities
- Specialized Communications
Hostile Forces – Tagging, Tracking & Locating (HF-TTL) Program

• Provides Capability To Tag, Track & Locate High-Value Items Of Interest
• Portfolio Of Tagging/Tracking & Close-Target Audio/Video & Reconnaissance Capabilities

**Acquisition Strategy**
- Commodity Procurement Program

**Period of Performance**
- Annually Fields Tailored Mission Sets To Component & Theater Special Operations Commands

**Funding**
- FY12: $74.7M
- FY13: $80.8M

**Milestones**
- Kit Selection: Annually
- User Testing: Quarterly
- Commodity Procurements: Annually
- New Equipment Training: Continuously
- Fielding & Deployment: Continuously

**Point of Contact**
- (813) 826-7435

**Current Contract/OEM**
- Multiple - Contact TILO
HF-TTL Examples
Tactical Video System (TVS)

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

<table>
<thead>
<tr>
<th>Acquisition Strategy</th>
<th>Period of Performance</th>
<th>Milestones</th>
<th>Funding</th>
<th>Current Contract/OEM</th>
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</table>
| • Commodity Procurement Program | • In Sustainment, Continuous Capital Equipment Replacement | • Post-Milestone C, Sustainment & Capital Equipment Replacement | • FY12: $26.4M  
• FY13: $14.0M | • Multiple - Contact TILO |

Point of Contact | (813) 826-7435
TVS Examples
Sensitive Site Exploitation (SSE)

- Capability To Exploit Personnel, Documents, Electronic Data, & Material On A Sensitive Site/Objective
- Collects & Transmits Unique, Measurable Biometric Signatures

**Acquisition Strategy**
- Commodity Procurement Program

**Period of Performance**
- Variable, Fields Multiple Configurations Of Biometric & Forensic Kits To Components

**Funding**
- FY12: $14.0M
- FY13: $11.8M

**Milestones**
- Kit Selection: Annually
- User Testing: Quarterly
- Commodity Procurements: Annually
- New Equipment Training: Continuously
- Fielding & Deployment: Continuously

**Current Contract/OEM**
- Multiple - Contact TILO

**Point of Contact**
- (813) 826-7429
SSE Examples
Joint Threat Warning System (JTWS)

• Signals Intelligence (SIGINT) & Precision Geo-Location For Ground, Air, & Maritime Applications

**Acquisition Strategy**
- Spiral Development & Evolutionary Technology Insertions

**Period of Performance**
- In Sustainment, Continuous Capital Equipment Replacement

**Funding**
- FY12: $72.2M
- FY13: $62.8M

**Milestones**
- Post-Milestone C, Sustainment & Capital Equipment Replacement

**Current Contract/OEM**
- Multiple - Contact TILO

**Point of Contact**
- (813) 826-7486
JTWS Family Of Systems

JTWS

JTWS Ground SIGINT Kit (GSK)

JTWS Air

JTWS Maritime

JTWS Team Transportable

Air (UAV/UV)

RDT&E

JTWS SIGINT Payload Systems Developed/Fielded in Conjunction With SORDAC PEO Fixed Wing

Joint Threat Warning System Component Architecture and Framework (JCAF)

SPECIAL RECONNAISSANCE, SURVEILLANCE, AND EXPLOITATION
Distributed Common Ground System For Special Operations Forces (DCGS-SOF)

- Operates as part of Defense Intelligence Information Enterprise & SOF Information Enterprise
- Provides framework, data, services & applications for SOF Garrison/Deployed Processing Exploitation Dissemination, Advanced Analytics & SOF ISR Enterprise

**Acquisition Strategy**
- Partner with SIE & Intelligence Community & DCGS Family of Systems Programs of Record; Evolutionary Technology Inserts

**Period of Performance**
- Project Dependent

**Funding**
- FY12: $33.9M
- FY13: $44.1M

**Milestones**
- Milestone C for Enterprise; Sustainment & Capital Equipment Replacement for SIGINT & Full Motion Video PED

**Point of Contact**
- (813) 826-7444

**Current Contract/OEM**
- Multiple - Contact TILO
DCGS-SOF

Silent Dagger
Special Operations Forces Planning, Rehearsal, Execution Program (SOFPREP)

- Provides Generation Of Legacy & Common Databases In Support Of SOFPREP (Data Management) Systems

**Acquisition Strategy**
- Evolutionary Technology Insertions

**Period of Performance**
- In Sustainment, Continuous Capital Equipment Replacement

**Milestones**
- Post-Milestone C, Sustainment & Capital Equipment Replacement

**Funding**
- FY12: $5.8M
- FY13: $6.9M

**Current Contract/OEM**
- Multiple - Contact TILO

**Point of Contact**
- (813) 826-7478
Integrated Survey Program (ISP)

- Technical Surveys & Multi-Media Production

**Acquisition Strategy**
- Evolutionary Technology Insertions

**Point of Contact**
- (813) 826-7478

**Period of Performance**
- In Sustainment, Continuous Capital Equipment Replacement

**Funding**
- FY12: $1.3M
- FY13: $1.4M

**Milestones**
- Post-Milestone C, Sustainment & Capital Equipment Replacement

**Current Contract/OEM**
- Multiple - Contact TILO
Rapid Capability Insertion

- **Clandestine Tagging Tracking & Locating (CTTL)**: Develops & Prototypes Innovative TTL Capabilities Through Applied Research & Development (R&D)
- **Special Reconnaissance Capabilities (SRC)**: Provides R&D Of Novel Reconnaissance Devices, Specialized Communications Equipment & Unattended Ground Sensors
- **Tactical Exploitation Of National Capabilities (TENCAP)**: Serves As The Command’s TENCAP Office & Leverages Existing & Future Space-Related Technologies

**Acquisition Strategy**
- Rapid Prototyping, Technology Demonstration, Combat Evaluations

**Period of Performance**
- Project Dependent

**Funding**

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<thead>
<tr>
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**Milestones**
- Project Dependent

**Current Contract/OEM**
- Project Dependent

**Point of Contact**
- (813) 826-7402
Rapid Capability Insertion Examples
In-House Broad Area Announcement (BAA)

• FY2011-2012 SORDAC Consolidated BAA (HG9222-10-BAA-SORDAC-KI)
  » Efficient Contract For Relevant RDT&E Efforts
  » Updated Annually Within Special Reconnaissance, Surveillance, & Exploitation (SRSE) Areas Of Technological & Scientific Importance
Commander’s Lines Of Operation

- Win The Current Fight
- Expand The Global SOF Network
- Preserve The Force/Families
- Responsive Resourcing
PEO-SRSE Briefings

Technology Discussions & Business Opportunities:

- Wed Sessions 1045-1145 & 1545-1645

Program/Product Line Focused Presentations:

- Thu Sessions 0900-1000 & 1045-1145
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