Communications, Intelligence and Networking Systems
Product Group 12

Overview

Mr. James Riordan, Product Group Director
Why are we soliciting help from industry:

To deliver world-class communications, intelligence and networking capabilities to the Operating Forces in order to accomplish their warfighting mission
Product Group Principals:

PM CNS:  Ms. Theresa Conte, 703-432-4338
PM INTEL:  LtCol Joel Anderson, 703-432-4267

Strategic Business Team (SBT)

- Business Manager:  Mr. Gregory Pardo, 703-432-4216
- Contracts Manager:  Mr. Stephen Riffe
- Lead Financial Manager:  Mr. James McGregor
- Technical Director:  Mrs. Cecilia Hall
- Lead Logistician:  Mr. George Seargeant
- Lead Technologist:  Dr. Paul Muessig
**Funding Summary:**

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<th>Appropriations (PresBud 07 Controls)</th>
<th>FY 06 (including supplemental)</th>
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Summary

• Our business requires partnerships
• We need your solutions, ideas, and expertise to accomplish our mission.
• Teaming, supplementals and opportunities

• Now --- the Program Managers
  – Ms. Theresa Conte, PM Communications and Networking Systems
  – LtCol Joel Anderson, PM Intelligence Systems
Communications, Intelligence and Networking Systems
Product Group 12
Communications and Networking Systems

Ms. Theresa Conte, Program Manager
Lead the Marine Corps’ effort in development, acquisition and sustainment of:
- Tactical networking and switching equipment
- Tactical radio and wireless broadband
- Satellite ground communication systems
- Cryptographic equipment

Marine Corps’ principal center of excellence for telecommunications technology

Focus on the delivery of “capability sets” that integrate multiple domains of technology into systems that provide substantial war fighting capability
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Near-Term Program Initiatives

- **Tactical Data Network (TDN)-Replacement (IDIQ)**
  - 3Q/06 - RFP Scheduled for Release

- **Tactical Hand Held Radio (THHR)**
  - 3Q/06 - RFP Scheduled for Release

- **C2 On-the-Move Network, Digital Over the Horizon Relay (CONDOR) Gateway**
  - 3Q/06 - Draft RFP Scheduled for Release
  - 4Q/06 - Expected RFP Release
Future Program Initiatives

- **R&D Investment**
  - FY07 - Basic Remote Access Terminal (BRAT)
  - FY08 - Enhanced Core Communication System (ECCS)
  - FY08 - Migration to IP Modems (Ground Mobile Forces (GMF) SATCOM Terminals)
  - FY08 - High Capacity Communications Capability (HC3) Studies

- **PMC Investment**
  - FY07 - Completion of E-LMR at Beaufort, Blount Island (Phase III)
  - FY08 - Support Wide Area Network (SWAN) Very Small Aperture Terminal (VSAT)
  - FY10 - Lightweight Multiband Satellite Terminal (LMST) Ka Full Duplex Capability
  - FY10 - Digital Technical Control (DTC)-Replacement

- **O&MMC Investment**
  - FY07 - Tactical Data Network (TDN)/Digital Technical Control (DTC) Support/Sustainment
Areas of Interest

- Low Visibility/Small Footprint Antenna
- On the Move, Over the Horizon Communications
- Secure Wireless
- Convergence of Voice and Data Communications
- Cellular Telephony
- Multi Mode Radios to Enable Smaller Comm Footprint
  - Meet Multiple Purposes
  - Support Multiple Waveforms
Introducing LtCol Joel Anderson, Program Manager, Intelligence Systems
Communications, Intelligence
and Networking Systems
Product Group 12
Intelligence Systems

LtCol Joel Anderson, Program Manager
Deliver integrated and interoperable intelligence capabilities to the Marine Operating Forces in order to accomplish their warfighting mission.

16 Programs of Record:

- 7 SIGINT (TCAC, MEWSS, CESAS, TERPES, TPCS, TS and RREP)
- 4 IMINT/GIS (MSIDS, JSTARS CGS, TEG and TPC)
- 5 All Source (TRSS, IBR, IAS, CIHEP and TSCM)

12 Others:

- 4 Funding Lines (Rad Bn Mods, JWICS, GCCS I3 and ISR)
- 3 UUNS (TCVS, DTAMS, and BATS)
- CREW/RCIED
- DCGS
- RAS
- M22 Brite / LCSR
- TP-CDL

Develop modular MEF ISR structure that provides a smaller footprint than seen today and provides cost savings.
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Near-Term Program Initiatives
“…Position PM Intel to effectively and efficiently begin integration efforts across ISR capabilities and programs of record…”

Mid-Term Program Initiatives
“…Leverage DCGS-I funding and integration efforts/activities in order to fully transition capabilities for MCISR-E and EMW…”

Long-Term Program Initiatives
“…Continue systems transformation as an integral element of MAGTF C2, Intelligence Concept of Support for EMW and DoD/Joint ISR Enterprise…”

Focus Areas
Persistent ISR  DCGS  Actionable Intel
Program Initiatives

- **Counter Intelligence equipment/integration**
  - FY07 – Expected RFP Release for upgrade of equipment
  - FY07 – Expected RFP Release for integration efforts

- **Remote Counter Improvised Explosive Device**
  - FY 07 – Expected RFP Release for Vehicle Integration Kits
  - FY 07 – Expected RFP Release for FSR support

- **Tactical Exploitation Group**
  - 3QR/FY06 – RPF Release TEG RWS Refresh
  - FY07 – Expected RFP Release for CDL antenna upgrade

- **Team Portable Collection System**
  - FY 06/07 Expected RFP Release

- **Thermal/Night Vision (MSIDS Program)**
  - FY08 – Expected RFP Release

- **Topographic Production Capability**
  - FY08 – Expected RFP Release for program recompete
Questions?