PM CAS Update

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PM CAS Update

- Focused on meeting Warfighter needs
  - Precision Capabilities (Artillery & Mortars)
  - Meeting readiness requirements – both operational & training
  - Improving conventional ammo capabilities

- Relatively large artillery and mortar force structure, and FMS

- Implementing IDIQ contracting approaches
  - Increased responsiveness to meeting requirements
  - Maintain competition among qualified suppliers

- Continuing to seek very affordable precision approaches
  - “How much precision can we afford?”
  - Potential for a common guidance and control module (CGCM) ATO in FY10-11
Mortar Ammo

60mm
- M720A1/M768 (HE)
- M722A1 (Smoke)
- M721&M767 (Illum-VL&IR)
- M769 (Practice)
- MAPAM & MAPAM-E (USMC Only)

81mm
- M821A2/M889A2 (HE)
- M819 (RP Smoke)
- M853A1/M816 (Illum-VL&IR)
- M879 (Practice)

120mm
- M8934A1/M933A1 (HE)
- M930&M983 (Illum-VL&IR)
- M929 (Smoke)
- M931 (Practice)

- Buys of all types of Mortar Ammo planned
- Potential significant for FMS – Afghanistan, Iraq and others
- 60mm MAPAM is currently only USMC
- Planning to implement Comp B replacement with an IMX version
Artillery Ammo

- Somewhat reduced buys of Artillery Ammo
  - Less training usage than expected
  - Relatively large Army stocks of some items
  - Maintaining IB strategic capabilities
  - TNT replacement with IMX planned in FY10
  - Implementation of new capabilities
    - 105mm & 155mm VL Illum
    - Reuse of M483s shell bodies for training
    - 105mm Pff
    - 105mm hybrid propellant
    - Potentially, SDF for DPICM
Artillery and Mortar Fuzes

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- Large Qtys of Mortar Fuzes
- Implementation of ETFM planned in FY10
- Reduced Qtys of Artillery fuzes
- Less training usage than expected
- Relatively large stocks
• Excalibur Ib with competitive shoot-off in FY10
• Implementing incremental approach for PGK
  • PGK-1 - 155mm HE IOC in FY10
  • PGK-2 - 105mm HE Initiative in FY10
• Accelerated Precision Mortar Initiative
  • Working towards early 2010 IOC to meet recent ONS
  • 105mm Artillery PGM
    • Potential FY12 Initiation
    • Potential maturation in FY10-11 under CGCM ATO