



# US Army

## Munitions Requirements

### ASAALT Perspective



**Jeffrey C. Brooks**

Deputy Director for Ammunition

Fires & Force Protection Directorate

Office of the Assistant Secretary of the Army

Acquisition, Logistics, and Technology

703-545-4756

[jeffrey.brooks@us.army.mil](mailto:jeffrey.brooks@us.army.mil)

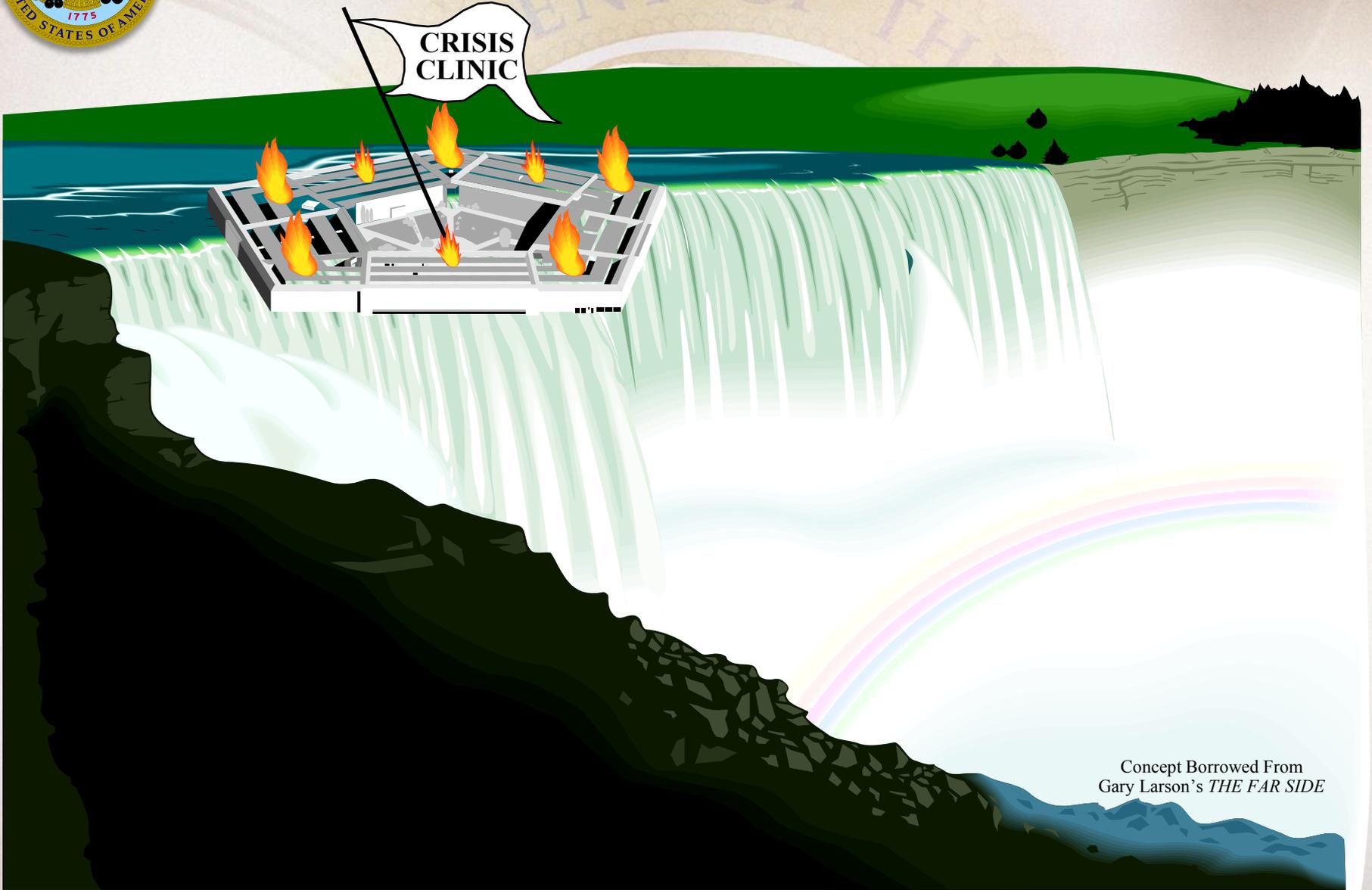
**2012 NDIA Munitions Executive Summit**

February 29, 2012





CRISIS  
CLINIC



Concept Borrowed From  
Gary Larson's *THE FAR SIDE*



# It's the Budget System - PPBES

**P**lanning – G3

**P**rogramming – G8

**B**udgeting – ABO

**E**xecution – ASAALT & G4

- ✓ Distinct Responsibilities
- ✓ Day-to-Day Interaction & Support

**FOCUS ON**





# PERSPECTIVE

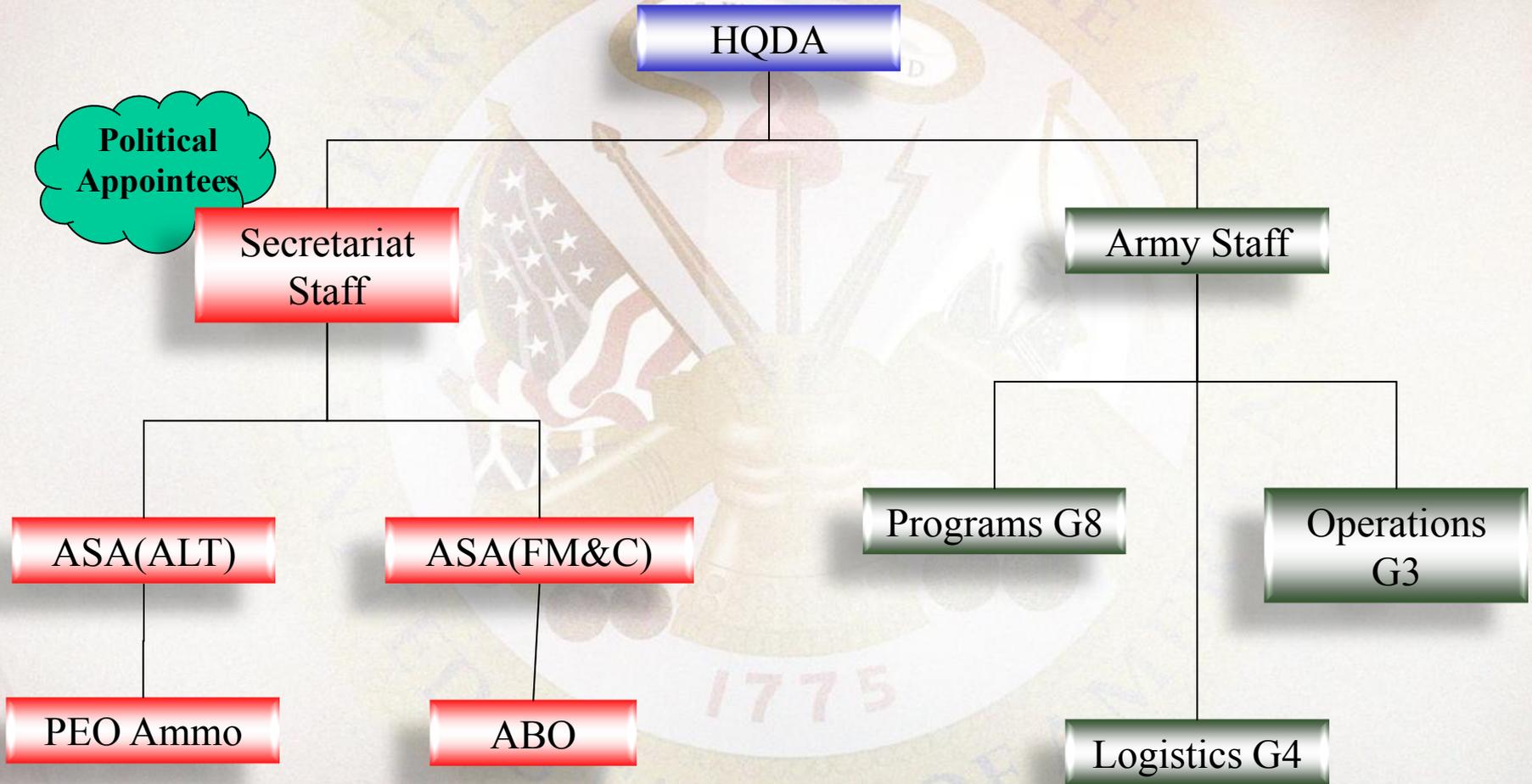
## **300+ PAA Items of Ammunition – to Buy and/or Manage**

- **Small Arms Ammunition – 12ga, 9mm, 5.56mm, 7.62mm, .50 cal, Non-Lethal, SESAMS, Tracer, Sniper, Frangible, Lead-Free, Non-standard.**
- **Medium Caliber Ammunition – 20mm, 25mm, 30mm, 40mm.**
- **Mortar – 60mm, 81mm,**
- **120mm (HE, Smoke, Illum – VL/IR, APMI).**
- **Tank – 105mm & 120mm (KE, HEAT, Multipurpose, HEP, Training, Canister)**
- **Artillery – 75mm, 105mm, 155mm (HE, DPICM, RAP, Smoke, Illum – VL/IR, Practice, Excalibur, Propelling Charges, Fuzes & Primers).**
- **Pyrotechnics – Simulators, Flares, Obscurants, Signaling, Impulse Cartridges.**
- **Demolitions – C4, TNT Blocks, Demo Kits, APOBS, MICLIC, Blasting Caps, Initiators & Igniters.**
- **Shoulder-Fired Rockets – AT4, BDM.**
- **Grenades – Hand Frag, Training, Smoke, Vehicle Obscurant, Rifle Entry.**
- **Mines – Claymore, Volcano, Spider (landmine policy).**
- **Industrial base modernization, conventional ammunition demilitarization.**
  
- **PLUS -- RDTE (Excalibur, PGK, AKE, Spider, Landmine Warfare), OPA2/3 (MFCS, GSTAMIDS, Spider, RAM, EOD Equipment) & WTCV (Mortars, Towed Artillery).**
- **ONS and JUONS programs (APMI, M72, Carl Gustav, Minehound, Beachcomber, Goldie, etc.).**

**\*\*\*Many Unique and Diverse Items\*\*\***



# HQDA Offices Affecting Ammunition





# ASA(ALT)

## **The Assistant Secretary serves as the:**

- Army Acquisition Executive
- Senior Procurement Executive
- Science Advisor to the Secretary
- Senior research and development official for the Department of the Army
- Principal responsible for all Department of the Army matters related to acquisition policy & logistics
- ***Single Manager for Conventional Ammunition***

## **Mission:**

- Execute the acquisition function and the acquisition management system of the Department of the Army.
- Advise the Secretary on all matters relating to acquisition and logistics management.
- Oversee the Army Industrial Base and Industrial Preparedness Programs.
- Ensure the production readiness of weapon systems.
- Exercise the procurement and contracting functions, the delegation of contracting authority, and the designation of contracting activities.



# ASAALT DASCs

(Department of the Army Systems Coordinator)

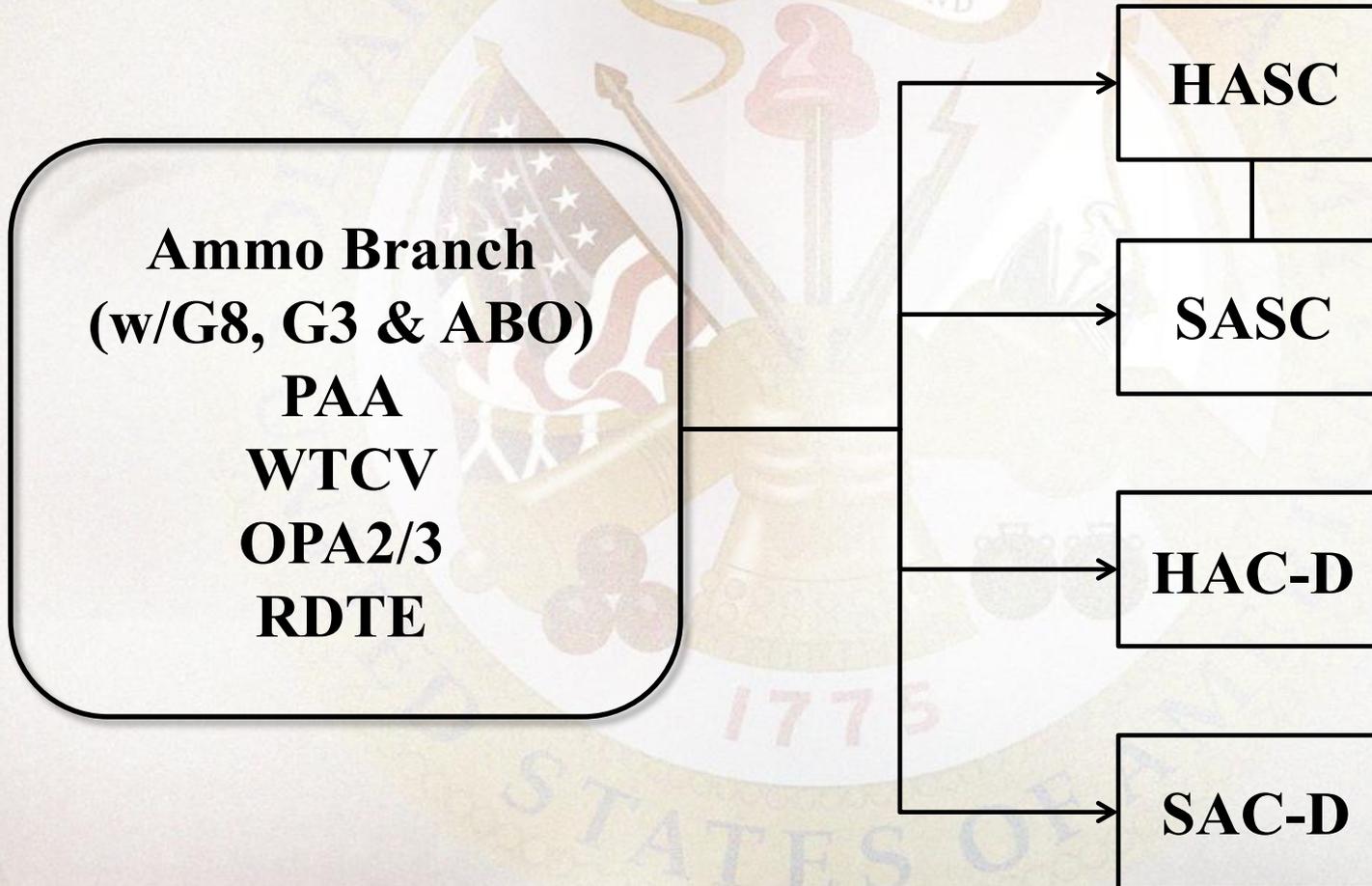
## What do we do?

- **Work with PEO Ammo, PMs, G3, G4, G8 & ABO to develop the annual President's Budget:**
  - **Procurement of Ammunition, Army (PAA).**
  - **Research, Development, Test and Evaluation (RDTE), Army.**
  - **Weapons and Tracked Combat Vehicles (WTCV), Army.**
  - **Other Procurement, Army; Budget Activity 2 (OPA2).**
  - **Other Procurement, Army; Budget Activity 3 (OPA3).**
- **Research, prepare, analyze & defend HQDA level program funding and acquisition strategies and documentation to the Army leadership, DoD, & Congressional staff members.**
- **Develop and staff Secretariat-level responses to letters and inquiries from Members of the Congress, other elected officials, corporations & the public.**
- **Write, coordinate & submit responses to Congressional reports, language, marks/appeals, questions for the record (QFRs), etc.**
- **Keep ASAALT and Army leadership informed on program activities (OSD and the Joint Staff).**
- **Write and staff information papers and executive summaries, resolve programmatic & budgetary issues; develop, write & staff briefings to officials/groups in the Pentagon.**
- **Actively participate in Integrated Process Teams and provide program analysis and documentation to allow Army leadership to make informed decisions.**
- **Provide effective liaison between PEO Ammunition and HQDA, OSD & the Joint Staff.**
- **Facilitate the expeditious approval of program documentation, including Army cost positions, acquisition program baselines & acquisition strategies,**
- **Participate in and inform numerous meetings and processes – AR2B, BRP, AWPB, CPR, CSB, DAES, WSR, ASARC, etc.**



# DASC “Parades”

**Briefing/presentation of the President’s Budget to professional staff.**





# Interactions

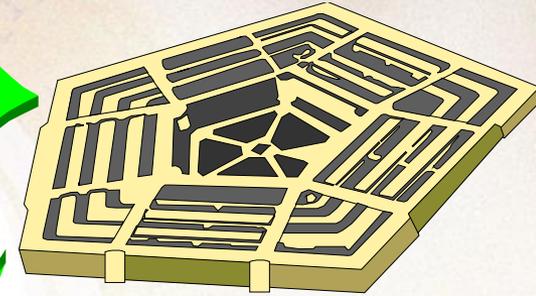
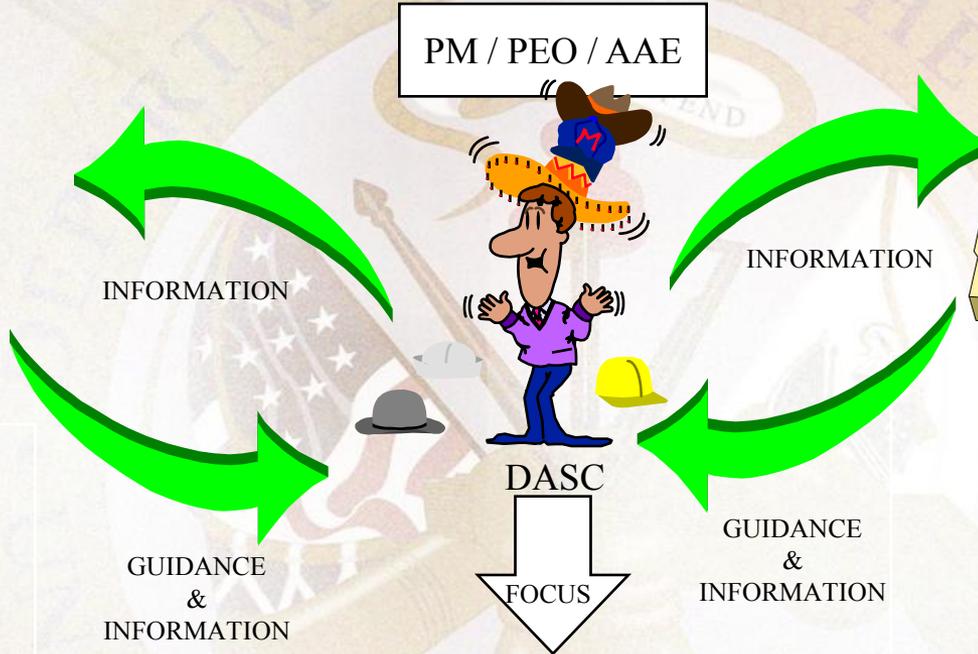




# The DASC's Life



TESTIMONY PREP  
 INQUIRIES  
 BUDGET PREP  
 BRIEF PROF STAFF  
 P FORMS  
 R FORMS  
 J BOOKS  
 CONG REPORTS  
 QFRs/IPs  
 APPEALS  
 CONSTITUENT ISSUES



SYSTEM FOCAL POINT  
 SYSTEM ACQ/TECH EXPERT  
 ADVISE DA/OSD STAFF  
 PPBES  
 "WHAT IF" DRILLS  
 VERIFY PROGRAM VIABILITY  
 DAES/CSB/WSR/CPR  
 APB/SAR/ASARC  
 READ-AHEADS  
 INFORMATION PAPERS  
 DA/OSD REPORTS  
 ISSUE RESOLUTION  
 HQDA POSITION  
 WORKING GROUPS  
 MILESTONE REVIEWS  
 FMS / INT'L COOP  
 TECHNICAL CURRENTNESS  
 POLICY CURRENTNESS



WHY WE ALL HAVE  
 A JOB!  
 "HONEST BROKER"



# Interactions with Congress

## Part I

### Spider Networked Munition

#### Situation:

- Pending outcome and direction from the VCSA Engineer Mobility/Counter mobility Capability Portfolio Review, the FY10 contract award was delayed into FY11.
- Congress was aware of the situation and it resulted in an unbalanced program coming out of the SAC-D markup of the FY11 President's Budget.

FY11 Spider Program (\$K)	Supply Class	APPN	Request	HAC-D	SAC-D	Conference
Antipersonnel Landmine Alternative	V	PAA	\$53,005	\$53,005	\$0	
Spider APLA Remote Control Unit	VII	OPA2	\$26,358	\$26,358	\$26,358	
<b>Total Program</b>			<b>\$79,363</b>	<b>\$79,363</b>	<b>\$26,358</b>	



# Interactions with Congress

## Part II

### Spider Networked Munition

ASAALT  
G8  
SAFM-BUL  
SAC-D &  
HAC-D

#### Outcome:

- Eliminate the FY11 contract award. Award FY10 contract in FY11.
- Army works with Congress to 1) decrement both the PAA and OPA2 budget lines of their hardware funding and 2) retain at least \$15M between the two budget lines to maintain support for upcoming contract actions, testing and engineering support.
- PSMs happy – returns \$64,288K vice \$53,005K for committee use.

FY11 Spider Program (\$K)	Supply Class	APPN	Request	HAC-D	SAC-D	Conference
Antipersonnel Landmine Alternative	V	PAA	\$53,005	\$53,005	\$0	\$8,317
Spider APLA Remote Control Unit	VII	OPA2	\$26,358	\$26,358	\$26,358	\$6,758
<b>Total Program</b>			<b>\$79,363</b>	<b>\$79,363</b>	<b>\$26,358</b>	<b>\$15,075</b>



# Where is the Budget Going?



**Fiction**



**Fact**



# SUMMARY

- **Ammunition is a team effort**
- **Many small, unique items**
- **Focus on the Warfighter**
- **Life Cycle Responsibilities**
- **World-wide Management**