



Progress Report of Achieving Efficiency and Productivity Initiatives

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COST ESTIMATION PROCESS





Efficiencies and Enhancements



Doing This

\$29.6B in Efficiencies Submitted

Streamlining operations and organizations

Reducing redundancies in weapons systems

Reducing installation overhead & manpower program adjustments

To Sustain/Enhance

\$26.1B in net enhancements

Forces & Structure

Quality of Life

Urgent & Future Capabilities

Readiness





Restoring Affordability & Productivity

1. Affordability/Cost Reduction

- Leveraging
- Should cost vs. Will cost
- Affordability as Requirement
- Stable Production Rate
- Portfolio Reviews

2. Contract Terms

- Type of contract
- Cash flow
- Non-value added
- Improved audits

3. Incentives

- Policy
- Small business
- Rewarding excellence
- Protect tech base

4. Measure Productivity Growth

- Metrics
- Develop out-year wedge (2-3%)
- CAPE (Industry Savings Assessment)

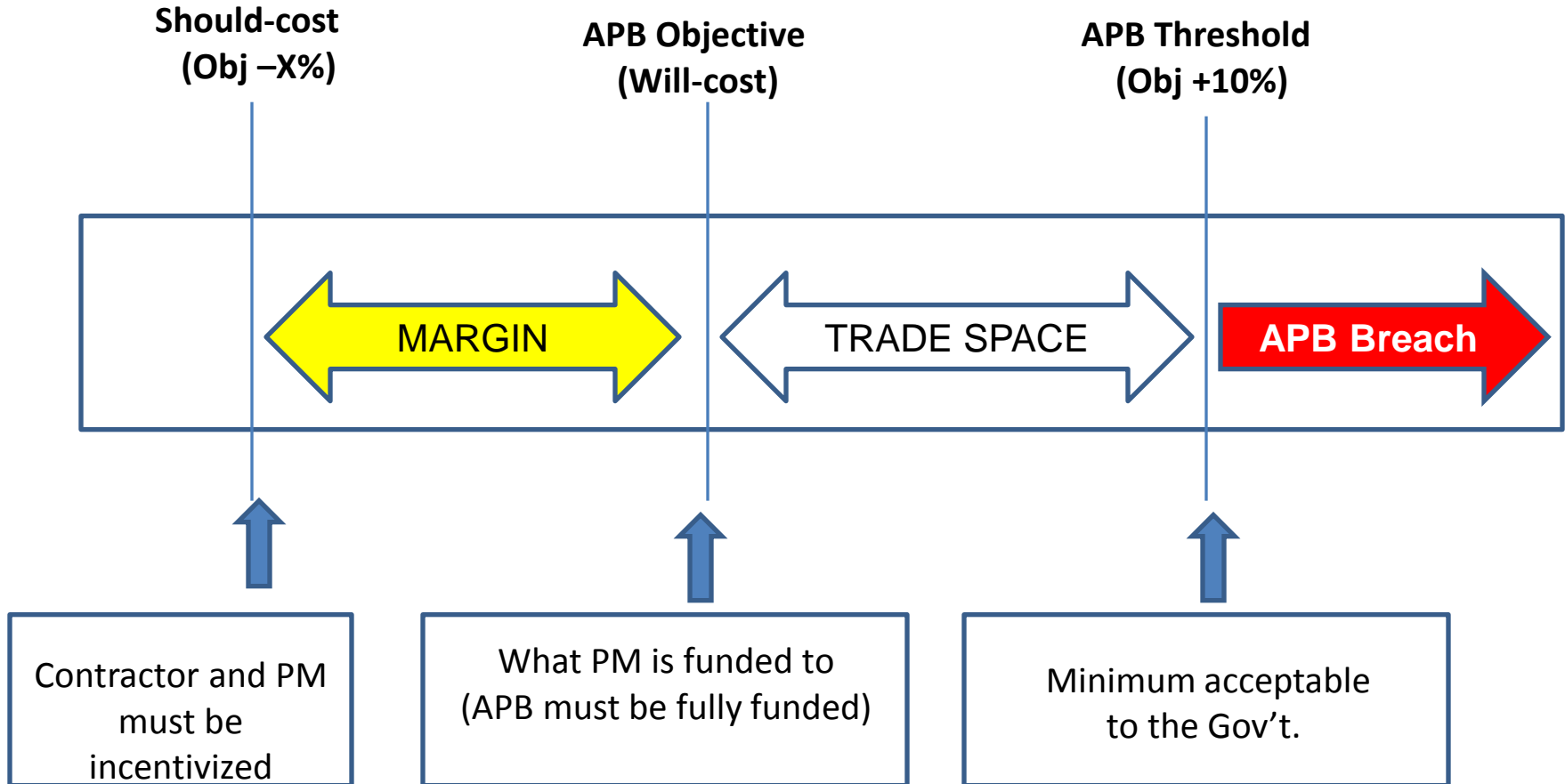
5. Services Tradecraft

- Management of services





Margin vs Trade Space





BACK UP SLIDES





Should-Cost Definition



“Program-Level” Should Cost Estimate - not just the immediate contract!

- **Who owns?**

Program office develops, owns, reports & tracks the program-level should cost estimate. Program manager (PM) recommends to MDA (AT&L/AE) for approval.

- **When required?**

All milestone decisions or other decisions going before OUSD(AT&L) and AE; annual updates/progress reporting.

- **Which programs?**

ACAT I, II and III

- **Intent:**

- A DoD internal management tool used to incentivize performance to targets.
- Based on realistic technical and schedule baselines and assumes success-oriented outcomes from implementation of efficiencies, lessons learned, and best practices.
- Designed to drive productivity improvements in our programs and will incorporate results of contract direct and indirect cost reviews (See FAR 15.407-4 and DFARS 215-407-4 should-cost reviews) when they are conducted.





Should-Cost Definition

(What it's not!)



- **What it is not:**
 - Not the FAR/DFARS definition of Should cost.
 - Broad challenges by management to reduce cost through straight reductions by a specified percentage or dollar value against the will-cost estimate are **not** valid should-cost estimates. Estimates are expected to have specific actionable content associated with reductions.
 - Anything requiring significant investment for completion and an increase to the budget is outside the scope of the should-cost estimate and should be shown separately for consideration
 - Most items outside the control of the program office and inconsistent with the current program of record are outside excursions and not appropriate for the should-cost estimate. However, these can be raised with Stakeholder concurrence or if PM/PEO believes Senior Leaders will support implementation
 - Example: economic production rates





Efficiencies and Enhancements

Doing This

To Sustain/Enhance

Streamlining operations and organizations

- ~Training Range Management
- ~Service Contractor Efficiencies
- ~Workforce Management & 4,500 overhead positions
- ~MILCON
- ~Contract Management Efficiencies

Forces & Structure

- ~Fully Fund ES (MILPAY)
- ~Accelerate 13th CAB
- ~Convert 9th HBCT to SBCT

Reducing redundancies in weapons systems

- ~NLOS-LS Termination
- ~Abrams Upgrade
- ~SLAMRAAM Termination
- ~GCV – 6 month delay RDT&E
- ~GCV-Fixed price contract savings
- ~EIBCT Network
- ~Scorpion Termination
- ~Medium Altitude Reconnaissance & Surveillance Systems (MARSS)
- ~JLENS
- ~RQ-7 UAV
- ~Excalibur (reduce QTY)
- ~War Reserve – Ammo
- ~BCT UGV Incr 2

Quality of Life

- ~HHOP (Korea Family Housing)
- ~Army Substance Abuse Program (prevention/resiliency)

Future Capabilities

- ~ JTRS Cluster 5 (Handheld)
- ~Tactical Networks
- ~Counter IED
- ~BCT UGV Increment 2
- ~Modernize Soldier Equipment
- ~Indirect Fire Protection
- ~ JLTV
- ~UAS - MQ-1 Payload
- ~Combat Vehicles (Abrams/Bradley/Stryker)
- ~ Add'l ISR (ERMP, Vertical UAS, MC-12)

Reducing installation overhead & manpower program adjustments

- ~Recruiting/Retention
- ~Installation Management
- ~Logistics Support (sustainment)
- ~Recruiting/Retention (O&M)
- ~Service Delivery
- ~IT (Email/ Data Servers)
- ~Other Manpower Program Adjustments

Readiness

- ~RC OPTEMPO / FTS
- ~RADOE COEs
- ~Reduce PME Backlog
- ~Training Enhancements FSO
- ~BOS Life, Health, & Safety
- ~Installation QOL / ARFORGEN
- ~Energy Security (EISA)

