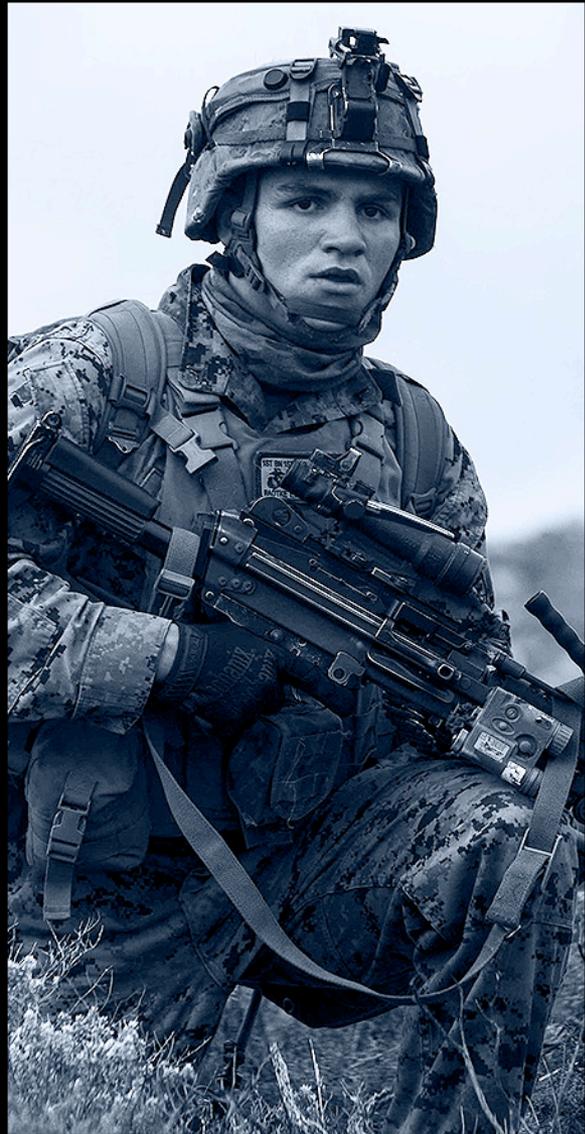




# DEFENSE LOGISTICS AGENCY

THE NATION'S COMBAT LOGISTICS SUPPORT AGENCY



**DLA Troop Support  
Clothing & Textiles  
Body Armor & Loadbearing  
Equipment Items**

**Mark Twardziak  
Chief, Individual Equipment Team**





# Product Line Overview



## Ground Troops Body Armor

- Improved Outer Tactical Vest (IOTV)
- USMC Plate Carrier (PC) & Protective Undergarment (PUG)
- Modular Scalable Vest (MSV); Initial Order off Army Contract Planned 2020
- Family of Concealable Body Armor (FoCBA)
- Enhanced Small Arms Protective Inserts (ESAPI)
- Enhanced Side Ballistic Inserts (ESBI)

## Load Carrying Equipment

- Modular Lightweight Loadbearing Equipment (MOLLE)
- USMC Pack System
- Miscellaneous items (various bags, hammocks, canteens trunk lockers)



# Obligations



## Fiscal Year 2019 Funding Actions in Review (OCT 2018 – SEP 2019)

- Planned - \$110,376,288.00
- Actual - \$346,906,860.00 (Unplanned Increase; ESAPI & Rifleman's Sets)

## Fiscal Year 2020 Funding Action Plan

- Total Funding Action Plan - \$372,242,750.00
  
- Body Armor Items - \$161,316,359.00
  - Majority of funding for ESAPI; \$97.7M estimate
  - Planned Funding Action ***not*** inclusive of new ESBI procurement
  
- Load Bearing - \$210,926,391.00
  - Note: Majority of funding for MOLLE Rifleman Set; \$127M estimate



# Competitive Procurements Target Award Date



- ESAPI Solicitation SPE1C1-18-R-0033; Lots 1&2 closed, Lot 3 closes November 15<sup>th</sup> ; Target Awards March, June & September
- MOLLE Solicitation SPE1C1-19-R-0021 Closed; Target Awards Lot 1 March, Lot 2 May
- USMC Pack Liners Solicitation SPE1C1-19-R-0113; Closed; Target Award(s) February
- Canteen Cover Solicitation SPE1C1-19-R-0164; Closed; Target Award January
- USFS Water Bag Assembly & Components; Closed; Target Award January
- Plastic Trunk Locker Solicitation SPE1C1-19-R-0171; Closed; Target Award December



# Upcoming Opportunities



## Enhanced Side Ballistic Insert (ESBI)

- Three sizes (Small, Medium & Large) Single Curve Hard Body Armor
- Manufactured to Purchase Description (PD) AR/PD 11-06E dated 21 July, 2017 (Performance Specification)
- Critical Safety Item; Aberdeen Test Center for First Article and Lot Acceptance Testing
- Estimated Market Research Questionnaire - November
- Estimated issuance of solicitation – January
- Indefinite Quantity Long Term Contract (Two Lots)



***Estimated*** MIN. QTY    Annual Estimated QTY    Annual Order Limitation QTY

Base Year	75,000 each	300,000 each	375,000 each
Option Year 1	75,000 each	300,000 each	375,000 each
Option Year 2	50,000 each	200,000 each	250,000 each

- Planned Unrestricted Lot 1 (60%) – Total Small Business Set-Aside (40%)
- Point of Contact – Michelle Falkowski



# Upcoming Opportunities



## Enhanced Small Arms Protective Insert (ESAPI)

- Two Sizes; Extra Small – Short (XS-S) & Small – Short (S-S)
- Manufactured to USMC Purchase Description (PD) **In Process**
- Performance Specification
- Multi-curved Hard Armor
- Critical Safety Item; Aberdeen Test Center for First Article Testing, Certified NIJ Laboratory for Lot Acceptance Testing
- Estimated Market Research Questionnaire - January
- Estimated issuance of solicitation – February
- **Fixed Quantity 1,720 each Size XS-S & 1,720 each**
- Point of Contact – Joan Estelly





# Upcoming Opportunities

## Family of Concealable Body Armor (FoCBA)

- Awaiting final specification & drawing review from Army Engineering Support Activity (PM SPE)
- Estimated Market Research Questionnaire – January
- Estimated Solicitation Issuance – February
- Indefinite Quantity Long Term Contract
- One (1) Year Ordering Period with Two (2) Option Years
- Quantities are the same for each ordering period
- Next three (3) slides contains the planned quantities
- Point of Contact Michelle Falkowski

Family of Concealable Body Armor (FoCBA)





# Upcoming Opportunities



## **Concealable Vest, Female Type 1(Complete)**

Components included:

Carrier, Concealable Vest Front Female Type 1

Carrier, Concealable Vest Back Female Type 1

Insert Ballistic Protection Vest Left Side

Insert Ballistic Protection Vest Right Side

Outer Tactical Carrier Female Back

Outer Tactical Carrier Female Front

Outer Tactical Cover Female Type 1

**Min: 1,000 / AEQ: 4,000 / Max: 5,000**

**Min: 62 / AEQ: 250 / Max: 312**

**Min: 12 / AEQ: 50 / Max: 62**

## **Concealable Vest, Unisex Type 1(Complete)**

Components included:

Carrier, Concealable Front Unisex Type 1

Carrier, Concealable Back Unisex Type 1

Insert Ballistic Protection Vest Left Side

Insert Ballistic Protection Vest Right Side

Outer Tactical Carrier Unisex Front

Outer Tactical Carrier Unisex Back

Outer Tactical Cover Unisex Type 1

**Min: 5,500 / AEQ: 22,000 / Max: 27,500**

**Min: 62 / AEQ: 250 / Max: 312**

**Min: 12 / AEQ: 50 / Max: 62**



# Upcoming Opportunities



## **Concealable Vest, Female Type II Class 2 (Complete)**

Components included:

Carrier, Concealable Front Female Type II

Carrier, Concealable Back Female Type II

Insert, Stab Protective, Left Side

Insert, Stab Protective, Righth Side

**Min: 25 / AEQ: 100 / Max: 125**

**Min: 25 / AEQ: 100 / Max: 125**

**Min: 25 / AEQ: 100 / Max: 125**

**Min: 12 / AEQ: 50 / Max: 63**

**Min: 12 / AEQ: 50 / Max: 63**

## **Concealable Vest, Unisex Type II Class 2(Complete)**

Components included:

PGC: 00074 Carrier, Concealable Front Unisex Type II

PGC: 00075 Carrier, Concealable Back Unisex Type II

PGC: 00076 Insert, Stab Protective, Left Side

PGC: 00077 Insert, Stab Protective, Right Side

**Min: 25 / AEQ: 100 / Max: 125**

## **Strap Shoulder**

Components included:

Strap Side

**Min: 125 / AEQ: 500 / Max: 625**

**Min: 125 / AEQ: 500 / Max: 625**



# Upcoming Opportunities



## **Strap Shoulder**

**Min: 125 / AEQ: 500 / Max: 625**

Components included:

Strap Side

**Min: 125 / AEQ: 500 / Max: 625**

## **Patch Set, Military Police ID**

**Min: 62 / AEQ: 250 / Max 312**

## **Plate, Stab Protective Female Back**

**Min: 62 / AEQ: 250 / Max: 312**

Components included:

PGC: 00057 Plate, Stab Protective, Female Front

**Min: 62 / AEQ: 250 / Max: 312**

PGC: 00064 Plate, Stab Protective, Back Type 1 & 2

**Min: 62 / AEQ: 250 / Max: 312**

PGC: 00066 Plate, Stab Protective, Front Type 1 & 2

**Min: 62 / AEQ: 250 / Max: 312**



# Upcoming Opportunities



## MOLLE Medium Field Pack Set & Assault Pack

- Manufactured to Purchase Description PD-02-02 REV N dated 9/24/2019
- Design Specification & Drawings
- Market Survey Questionnaire issued
- Estimated solicitation issuance November
- Fixed Quantity – 41,850 Assault Packs
- Fixed Quantity – 77,600 Medium Field Pack Sets
- First Article Test required
- Production Lead Time 180 Days after date of Award
- Point of Contact Maria Aguayo





# Upcoming Opportunities



## MOLLE 4000

- Manufactured to Purchase Description PD-02-02 REV N dated 9/24/2019
- Design Specification & Drawings
- Estimated Market Survey Questionnaire - November
- Estimated competitive solicitation issuance – January
- Estimated Quantities:
  - Lot 0001 – Fixed Quantity for 74,400 each
  - Lot 0002 – Indefinite Quantity



<b>Ordering Period</b>	<b>Guaranteed Minimum Quantity</b>	<b>Annual Estimated Quantity</b>	<b>Annual Order Limitation Quantity</b>	<b>Monthly Max*</b>
Base year	20,000	80,000	100,000	7,000
Option 1	20,000	80,000	100,000	7,000
Option 2	20,000	80,000	100,000	7,000

- First Article Test Required, Production Lead Time 180 Days after date of Award
- Point of Contact Maria Aguayo



# Upcoming Opportunities



## MOLLE Hydration Carrier

- National Industries for the Blind (NIB) Ability One Program Item
- Lions Services is the Non-Profit Agency (NPA) on Procurement List
- Manufactured to Purchase Description PD-02-02 REV N 9/24/2019
- Design Specification & Drawings
- Target Award Date March 2020
- Quantities:



<b>Ordering Period</b>	<b>Guaranteed Minimum Quantity</b>	<b>Annual Estimated Quantity</b>	<b>Annual Order Limitation Quantity</b>	<b>Monthly Max*</b>
Base year	60,000	248,000	310,000	21,000
Option 1	45,000	225,000	180,000	21,000
Option 2	45,000	225,000	180,000	21,000

- Point of Contact Catherine Dillon



# Upcoming Opportunities



## Two Quart Canteen



- National Industries for the Blind (NIB) Ability One Program Item
- Seattle Lighthouse for the Blind - Non-Profit Agency (NPA) on Procurement List
- Manufactured to Purchase Description PD-02-02 REV N 9/24/2019
- Design Specification MIL-C-43603B
- Target Award Date March 2020
- Quantities:

Ordering Period	Guaranteed Minimum Quantity	Annual Estimated Quantity	Annual Order Limitation Quantity	Monthly Max*
Base year	12,000	18,000	24,000	2,000
Option 1	12,000	18,000	24,000	2,000
Option 2	12,000	18,000	24,000	2,000

- Point of Contact Kathy Logan



# Upcoming Opportunities



## US Forest Service Personal Gear Pack

- Source America Ability One Program Item
- Huntsville Rehabilitation is the Non-Profit Agency (NPA) on Procurement List
- USFS Design Specification 5100-215E 6/11/2019 & Drawings
- Target Award Date June 2020
- Estimated Quantities:



Ordering Period	Guaranteed Minimum Quantity	Annual Estimated Quantity	Annual Order Limitation Quantity	Monthly Max*
Base year	840	3,360	4,200	250
Option 1	650	2,500	3,150	250
Option 2	650	2,500	3,150	250
Option 3	650	2,500	3,150	250

- Point of Contact Catherine Dillon



# Upcoming Opportunities



## MOLLE Saw Gunner & Grenadier Sets MOLLE M-4 Two Magazine Pouch



- Manufactured to Purchase Description PD-02-02 REV N dated 9/24/20
- Design Specification & Drawings
- IAW DFAR 208.602-70 Market Comparability Study Issued and Close
- Estimated solicitation issuance November
- Fixed Quantity – 35,000 Saw Gunner & 46,400 Grenadier Sets
- M-4 Two Magazine Pouch

Ordering Period	Guaranteed Minimum Quantity	Annual Estimated Quantity	Annual Order Limitation Quantity	Monthly Max*
Base year	96,000	384,000	480,000	40,000
Option 1	21,000	84,000	105,000	8,750
Option 2	21,000	84,000	105,000	8,750

- First Article Test Required, Production Lead Time 180 Days after date of Award
- Point of Contact Kimberly Sabo



# Upcoming Opportunities



## USMC Dump Pouch



- Manufactured to Purchase Description GL/PD 12-03
- Design Specification & Drawings
- IAW DFAR 208.602-70 Market Comparability Study *may be* required
- Estimated solicitation issuance March 2020

Ordering Period	Guaranteed Minimum Quantity	Annual Estimated Quantity	Annual Order Limitation Quantity	Monthly Max*
Base year	14,400	18,000	21,600	1,800
Option 1	14,400	18,000	21,600	1,800
Option 2	14,400	84,000	105,000	1,800

- First Article Test Required, Production Lead Time 180 Days after date of Award
- Point of Contact Jennifer Scarpello



# Federal Prison Industries



## Loadbearing Items are under FSC 8465

- **FAR 8.002(a) Priorities for use of Mandatory Sources, Supply**

1. Inventories of the requiring agency.
2. Excess from other agencies
3. ***Federal Prison Industries, Inc.***
4. Supplies that are on the Procurement List maintained by the Committee for Purchase From People Who Are Blind or Severely Disabled
5. Wholesale supply sources, such as stock programs of the General Services Administration, ***Defense Logistics Agency***, Department of Veterans Affairs, & military inventory control points.

- **FAR 8.6 Acquisition from Federal Prison Industries, Inc. (FPI)**

- ✓ If the FPI item is comparable, purchase the item from FPI following the ordering procedures at <http://www.unicor.gov>, unless a waiver is obtained
- ✓ Individual Equipment (Ammunition Cases, Duty Belt, etc.) **Federal Supply Code (FSC) 8465**

- **DFAR 208.602-70 Acquisition of items for which FPI has a significant market share**

- ✓ **As of February 26, 2019 FPI does NOT have significant market share (>5%) for FSC 8465**
- ✓ **Unless waiver is provided by FPI, a Market Comparability Study is employed to determine if FPI is comparable to the Market and if so, will be awarded the planned contract (FAR 8.602(a)(3))**

- **FAR 8.602(a) Policy** – Market Research Comparability in terms of price, quality, and time of delivery



# Team POCs



## Division Support

Maria Aguayo, Contracting Officer  
(215) 737-5701 maria.aguayo@dla.mil

Michelle Falkowski, Contracting Officer  
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Joann Estelly, Acquisition Specialist  
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## Individual Equipment IST

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Catherine Dillon, Contracting Officer  
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Kathleen Logan, Acquisition Specialist  
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Kimberly Sabo, Acquisition Specialist  
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Donald Albanese, Acquisition Specialist  
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WARFIGHTER FIRST



**Product Manager  
Soldier Protective Equipment**

**PRECISION  
Is the Standard**

*Every Ounce Matters, Every Bullet Counts*

## **Product Manager Soldier Protective Equipment (PM SPE)**

### **Body Armor Update for the Joint Advanced Planning Brief to Industry**

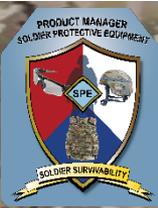
7 November 2019

LTC Ginger L. Whitehead  
Product Manager  
Soldier Protective Equipment

Cary V. Ferguson  
Deputy Product Manager  
Soldier Protective Equipment



**To increase the Warfighter's lethality and mobility by optimizing Soldier protection and effectively serving as the life cycle manager for all personal protective equipment.**



### Torso and Extremity Protection (TEP)

**Description:** Single system replaces the IOTV, SPCS, POG, and PUG while adding a core Soldier Concealable Body Armor capability. Comprised of the MSV Gen II, BCS, and BPP.

**Capabilities:** Lightweight, modular, scalable, and tailorable suite of protective equipment allowing Soldiers to select their PPE posture. Scalable system between concealable, low profile, plate carrier, and full tactical configurations. Highest rated Soldier system while achieving approximately (26%) weight reduction and improved protection. BPP was the first SPS component fielded.



### Vital Torso Protection (VTP)

**Description:** The VTP component of the SPS includes hard armor protection for the torso and sides with approximately 7% weight reduction of the plates that provide protection against 5.56mm and 7.62mm threats

**Capabilities:** Provides multiple levels of protection based on mission profile and specific threats

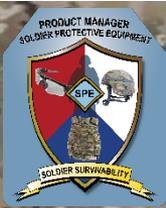


The SPS VTP (front and back hard body armor plates) will provide the same or better ballistic protection than the current baseline suite of torso (ESAPI and X-SAPI) plates.



The SPS VTP (side hard body armor plates) will provide the same or better ballistic protection than the current baseline suite of (ESBI and XSBI) side plates.





Product Manager Soldier Protective Equipment anticipates awarding contracts in FY20 to support the following products:

▪ **Ballistic Combat Shirt (BCS):**

- Current Indefinite Deliveries Indefinite Quantities (IDIQ) contracts expired in 3QFY19
- Nine (9) year IDIQ contract with multiple awards
- Best Value

▪ **Modular Scalable Vest (MSV):**

- Current MSV IDIQ contracts expired in 4QFY19
- Nine (9) year IDIQ contract with multiple awards
- Best Value

▪ **Blast Pelvic Protector (BPP):**

- Current BPP IDIQ contracts expires in 4QFY20; Ceiling has been bought out.
- Nine (9) year IDIQ contract with multiple awards
- Best Value

▪ **Vital Torso Protection (VTP):**

- X Side Ballistic Insert (XSBI) variant 1QFY20



**Project Manager  
Soldier Survivability**

**PRECISION  
Is the Standard**

*Every Ounce Matters, Every Bullet Counts*

# **Product Manager Soldier Clothing and Individual Equipment (PM SCIE)**

## **Cold Weather Canteen Update for the Joint Advanced Planning Brief to Industry**

**7 November 2019**

Dr. Cindy Vindman  
Product Engineer  
Soldier Clothing and Individual Equipment  
[cindy.s.vindman.civ@mail.mil](mailto:cindy.s.vindman.civ@mail.mil)



# Cold Weather Canteen, Carrier, and Cup



## **Where We Are:**

- New Cold Weather Requirement (-40 to -60)
  - New Cold Weather Requirement:
    - Developed Test Plan
    - Purchasing COTS equipment for testing
    - Conducting Market Research
    - Beginning developmental effort



## **Where We Are Going:**

- Conduct durability testing at Northern Warfare Training Center (NWTC)
- Conduct benchtop cold weather testing at CCDC
- Conduct LUE at NWTC, Ft. Drum, and Ft. Wainwright
- Conducting RDT&E on other developmental items for future testing





**Project Manager  
Soldier Survivability**

**PRECISION  
Is the Standard**

*Every Ounce Matters, Every Bullet Counts*

# **Product Manager Soldier Clothing and Individual Equipment (PM SCIE)**

## **Law Enforcement Ensemble Kit (LEEK) Update for the Joint Advanced Planning Brief to Industry**

**7 November 2019**

MAJ Justin Bond  
Assistant Product Manager  
Soldier Clothing and Individual Equipment  
[justin.t.bond.mil@mail.mil](mailto:justin.t.bond.mil@mail.mil)



# Law Enforcement Ensemble Kit (LEEK)



## ***Where We Are:***

- Army's Current Military Police (MP) Equipment
  - Issues:
    - Not standard across the MP Corps
    - Required to integrate with MP Load Carriage; belt - current and future - Concealable Armor System, Personnel (CASPER)
    - Many varieties of Commercial Off The Shelf (COTS) items not tested to performance requirements

## ***Where We Are Going:***

- Standardized kit containing COTS items:
  - Load Carriage system/platform (examples are vests/belts/other)
  - Keepers/stays/fasteners for attaching MP equipment and tools to the LEEK load carriage component
  - Hand cuff pouch and surgical gloves pouch
  - Flashlight with carrier
- Up to 46,000 kits for fielding plus additional kits and components to sustain MP personnel throughout their career

# Air Force Materiel Command

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## Combat Ready Airman

Organizational Clothing & Individual Equipment (OCIE), and Personal Protective Equipment (PPE)



**Ms. Felicia Hamilton**

**HQAFMC/A4/10/A4RM**

**Supply Chain Management Branch**

**Enterprise Supply Team**

**Comm (937) 257-8130**

**[Felicia.hamilton.7@us.af.mil](mailto:Felicia.hamilton.7@us.af.mil)**



# Overview

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- **Combat Ready Airman Vision**
- **OCIE: Definition and Issues**
- **Root Cause of Today's Issues**
- **The Combat Ready Airman Solution**
- **CRA Major Milestones**
- **Recent CRA Successes**

OCIE- Organizational Clothing and Individual Equipment, CRA - Combat Ready Airman



# Combat Ready Airman Vision

*Increasing lethality ... Cost effective, modernized equipping of all Airmen*



- The 2018 Ops & Tactics Group tasked AFMC to stand-up Combat Ready Airman (CRA)
- CRA will develop, acquire, field, and sustain standardized, integrated state of the art equipment for all Airmen to maximize readiness enabling global Air Force Dominance

***Currently no equipment standardization for the majority of our Airmen***

CRA – Combat Ready Airman



# OCIE: Definition and Issues

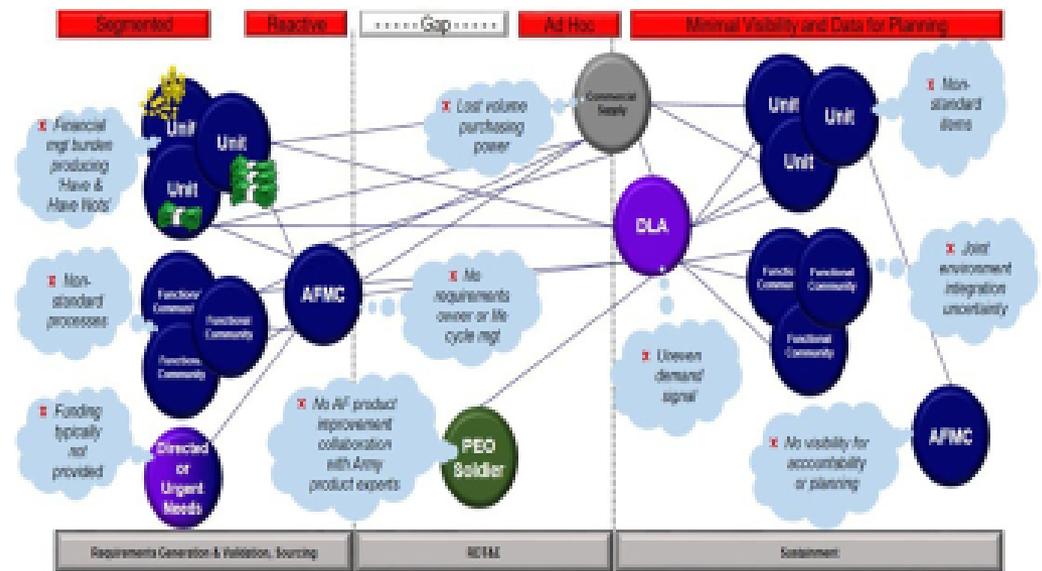
## OCIE Defined

Includes environmental, tactical / combat clothing items, individual equipment, load carriage, and other like items – not uniforms



## Today's Issues

- Unit-level OCIE management:
  - Prevents standardization
  - Prohibits enterprise planning
  - Limits Innovation
  - Creates additional overhead
  - Reduces asset visibility, availability, and overall readiness



OCIE- Organizational Clothing and Individual Equipment

*Deliver and Support Agile War-Winning Capabilities*



# Root Cause of Today's Issues

## ISR / SOF PEO

**Special Warfare**

PEC: 48011F  
AFSCs: 13CX  
1C2X1  
1W0X2



**Guardian Angel**

PEC: 27227F  
AFSCs: 13DX  
12TX1  
1T0XX



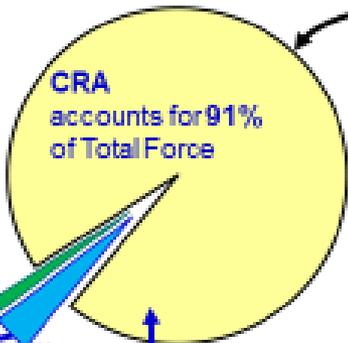
## Agile Combat Support (ACS) PEO

**Aircrew Flight Equipment (AFE)**

PEC: 72833F  
AFSCs: 11XX, 12XX, 14XX

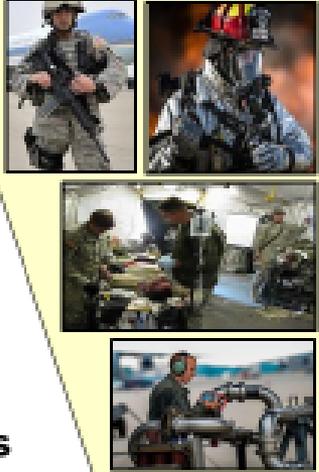


**Air Force Uniform Office (AFUO) already manages uniforms and boots/gloves**

**Combat Ready Airmen(CRA)**

- PEC: No dedicated PEC for OCIE
- AFSCs: 21RXX, 3P0XX, 2F0XX, and others
- No PEO responsible for all OCIE
- No dedicated program office to develop OCIE



### PROBLEM:

- 91% of Total Force has no advocate to develop and field OCIE
- No single point of contact to address today's critical issues

**"I'm tired of my Airmen looking like a militia." AF Senior Leader**

OCIE - Organizational Clothing and Individual Equipment, PEO - Program Execution Office, FY - Fiscal Year, PEC - Program Element Code, AFSC - Air Force Specialty Code, SW - Special Warfare

*Deliver and Support Agile War-Winning Capabilities*



# The Combat Ready Airman Solution

## CRA Partnerships Increase Readiness through Enterprise OCIE Management

- Functional requirements owners to voice the needs of the enterprise
- Single lead for funding advocacy, requirements integration, and item standardization
- Dedicated AF program office, and DoD partners, that link requirements with innovation
- Fully integrated supply chain with greater enterprise oversight

### Combat Ready Airman

Requirements Ownership



Requirements Integration & Enterprise Oversight



Innovation through Acquisition & Life Cycle Management



Integrated Supply Chain Management



OCIE – Organizational Clothing and Individual Equipment, CRA – Combat Ready Airman, AF – Air Force, DoD – Department of Defense

***Deliver and Support Agile War-Winning Capabilities***



# CRA Major Milestones

5 Waves of Fielding Across the Air Force Enterprise

Iterative Rollout to Ensure Controlled, Sustainable Growth

## EoY 2023 – Wave 1

- 22 AFIMSC Specialty Codes (limited)
- 24% of Total Force

## EoY 2022 – Initial Operating Capability

- Air Force Security Forces Supported
- Scalable, Repeatable Processes

## Oct 19 – Program Office & Integrated Supply Chain Established

- Acquisition to Disposition

## Aug 19 – Enterprise Management Processes Complete

- Requirements – Funding – Enterprise Asset Management

EoY 2027 – Wave 5 (WIP)

EoY 2026 – Wave 4 (WIP)

EoY 2025 – Wave 3 (WIP)

EoY 2024 – Wave 2 (WIP)

*Deliver and Support Agile War-Winning Capabilities*



# Recent CRA Successes

## Recent Successes

- Mapped 2 of the 3 main processes for OCIE enterprisemanagement
  - Requirements – Funding – \*Asset management (EoMAugust)
- Advocated for Funding at HAF
- SAF Approved Establishment of a CRA Program Office
- Coordinating CRA Program Office Memorandum of Agreement with Army Program Execution Office - Soldier (PEO-Soldier)
- Integrating Enterprise Individual Protection Equipment (IPE) Management and CRA
- Proving CRA Concept
  - Security Forces Ensembles
  - Female Body Armor Ergonomics Issues

OCE – Organizational Clothing and Individual Equipment, EoM – End of Month, HAF, Headquarters Air Force, CRA – Combat Ready Airman



*Deliver and Support Agile War-Winning Capabilities*





U.S. AIR FORCE

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*AFLCMC... Providing the Warfighter's Edge*



**AF PEO Agile Combat Support  
Human Systems Division  
Body Armor  
Female Fitment Roadmaps  
JAPBI 7 Nov 2019**

**Maj Saily Rodriguez**  
Female Fitment Program Manager  
Comm:937-255-2382 DSN 713-0797  
saily.rodriguez@us.af.mil

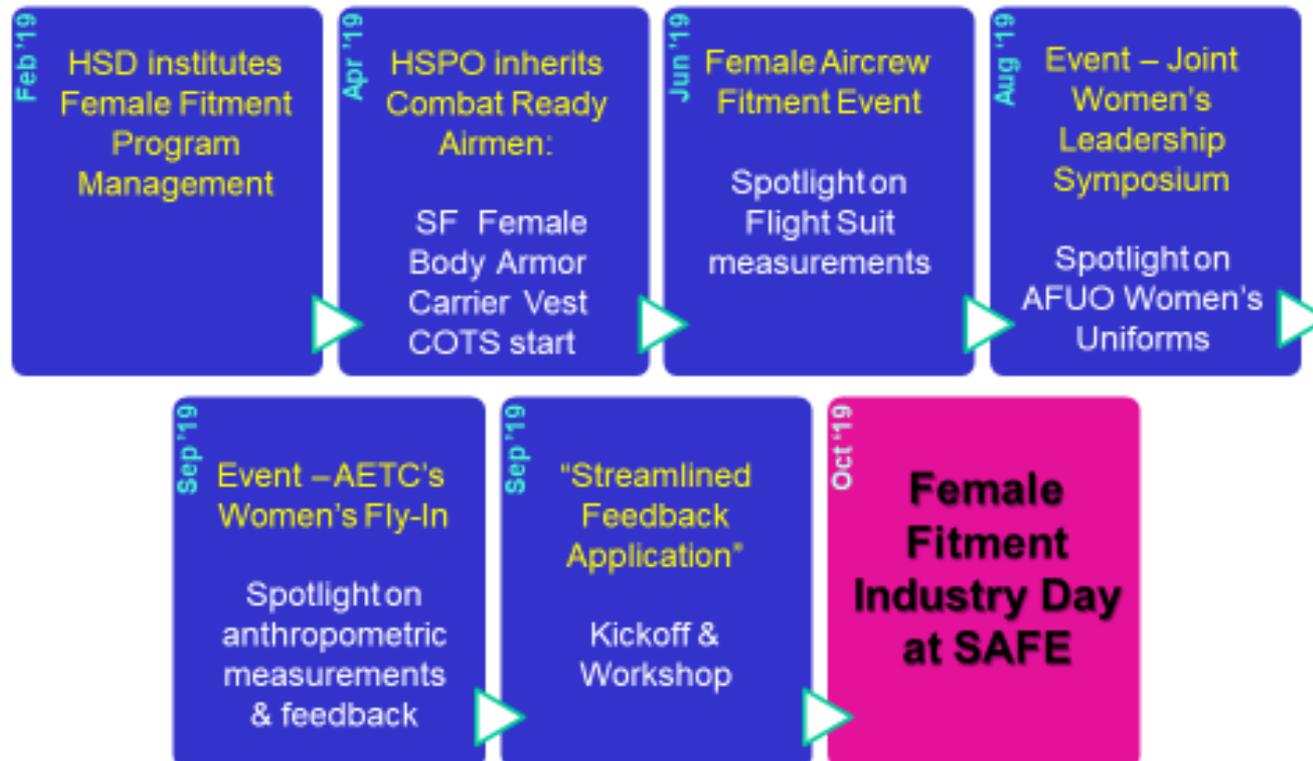
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U.S. AIR FORCE

## Recent Events: Female Fitment Major Milestones

AFLCMC... *Providing the Warfighter's Edge*





# Security Forces Female Body Armor



AFLCMC... Providing the Warfighter's Edge

## Program Description

### Program Description:

The Security Forces (SF) Female Body Armor (FBA) Effort is meant to assess and procure a modular, scalable, female-specific body armor system that provides maximum protection and increased comfort.

**Major Customers:** AFSFC

**Contractor:** To-Be-Determined under Try-Decide-Buy (TDB) contract



## Schedule of Events

### Recent Highlights (Last 30 Days):

- 4 Delivery Orders (5 Systems) on TDB Contract Sep 19
- Funding Obligated Sep 19

### Coming into View (Next 30-60 Days):

- Receive Assessment/Assests Oct 19
- Begin Fit Assessments(s) Oct 19

### Next Major Milestone/Significant Event:

- Begin Objective Assessment (WPAFB) Oct 19

### Top Issues/Risks:

- Aggressive Schedule

## Status

	S	O	M	D	J	F	M	A	M	J	J	A
Cost	G	G	G	G	G	G	G	G	G	G	G	G
Schedule	G	G	G	G	Y	Y	Y	G	G	G	G	G
Performance	-	-	-	-	-	-	-	-	-	-	-	-
Logistics	G	G	G	G	G	G	G	G	G	G	G	G
Funding	G	G	G	G	G	G	G	Y	Y	Y	Y	Y
Manpower	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

## Status Updates

- Manpower- In need of functional manpower under the Combat Ready Airman (CRA) Branch
- Schedule-Aggressive
- Funding- None received for initial fielding/procurement; add'l funding needed for shipment costs

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# USAF 3 color ACU Nametape / Insignia

AFLCMC... Providing the Warfighter's Edge



**Program Description:** Create a new 3-color camo patterned cloth, to be used for Nametape, Service Insignia, rank tags for all OCP uniforms (Dark Cream, Tan, Olive)

**Requirement:**

- **Readable with spice brown embroidery letters**
- Using 3 of the existing military OCP colors
- Meet existing cloth PD for physical properties requirements
- Measure, visually evaluate, and set: NiR, and Visual Shade stds

**Customers:**

- All USAF Military



**Recent Highlights (completed):**

- CSAF Requirement (color selection) Jun 19
- 100 yds test cloth made to Govt 3 color design Aug 19
- Army Lab 3 color nametape cloth testing Oct 19
- Army cloth spec letter changes Oct 19
- The Institute of Heraldry orders samples Oct 19

**Next Major Milestone/Significant Event:**

- Request DLA assign new NSNs Nov 19
- AF and TIOH certify cloth Nov 19
- AAFES orders nametape, insignia, rank Dec 19
- DLA begins contract planning Jan 19
- Initial availability (AAFES) Jun 20
- DLA begins placing production orders May 20
- Avail through supply May 21

	S	O	M	D	J	F	M	A	M	J	J	A
Cost	G	G	G	G	G	G	G	G	G	G	G	G
Schedule	G	Y	Y	O	O	O	O	O	O	O	O	O
Performance	O	O	O	O	O	O	O	O	O	O	O	O
Logistics	G	G	G	G	G	G	G	G	G	G	G	G
Funding	G	G	G	G	G	G	G	G	G	G	G	G
Manpower	O	O	O	O	O	O	O	O	O	O	O	O

