




Environmental Protective Clothing



DLA
DEFENSE LOGISTICS AGENCY
Established 1961



The Nation's Combat Logistics Support Agency



**DLA TROOP SUPPORT
Clothing & Textiles
Extended Cold Weather
Clothing Systems
ECWCS TEAM**

Roxane Owen, Branch Chief
November 16, 2023



Field Clothing Division

Lisa Marie Vivino
Division Chief - FQA

Joe Parker
(interim)
FQAB – Combat Uniforms

Roxane Owen
FQBA – ECWCS

Arlett Hartie
FQAC - Accessories

Evan Eisenberg
Kimberly Brown
Donna Streibich
Contracting Officers

\$276M in Sales FY23

\$253M in Sales FY22

\$101M in Sales FY22

- Evan Eisenberg (KO Unlimited)
- Joseph Parker
- Mark McClernan
- Hien-My Nguyen
- Linda Crawford
- Kristin Ray (Purchasing Agent)

- Kimberly Brown (KO \$10M)
- Susan DeMarco
- Matthew Everett (KO SAT)
- Tiffany Taylor
- Linda Cioppa-Pape (KO SAT)
- Geoffrey Gilbert (PACER)

- Donna Streibich (KO \$100M)
- Mimi Pham (KO SAT)
- Vincent Davis
- Katlyn Sanders
- Erin Maher
- Timothy Sweetra (Intern)



Division Points of Contact

Name	Team	Title	E-mail
Lisa Marie Vivino	Field Clothing	Division Chief	LisaMarie.Vivino@dla.mil
Joe Parker	Combat Uniforms	Interim Supervisor	Joseph.Parker@dla.mil
Arlett Hartie	Accessories	Supervisor	Arlett.Hartie@dla.mil
Roxane Owen	ECWCS	Supervisor	Roxane.Owen@dla.mil
Evan Eisenberg	Combat Uniforms	Contracting Officer	Evan.Eisenberg@dla.mil
Donna Streibich	Accessories	Contracting Officer	Donna.Streibich@dla.mil
Kimberly Brown	ECWCS	Contracting Officer	Kimberly.Brown@dla.mil



Cold Weather Clothing



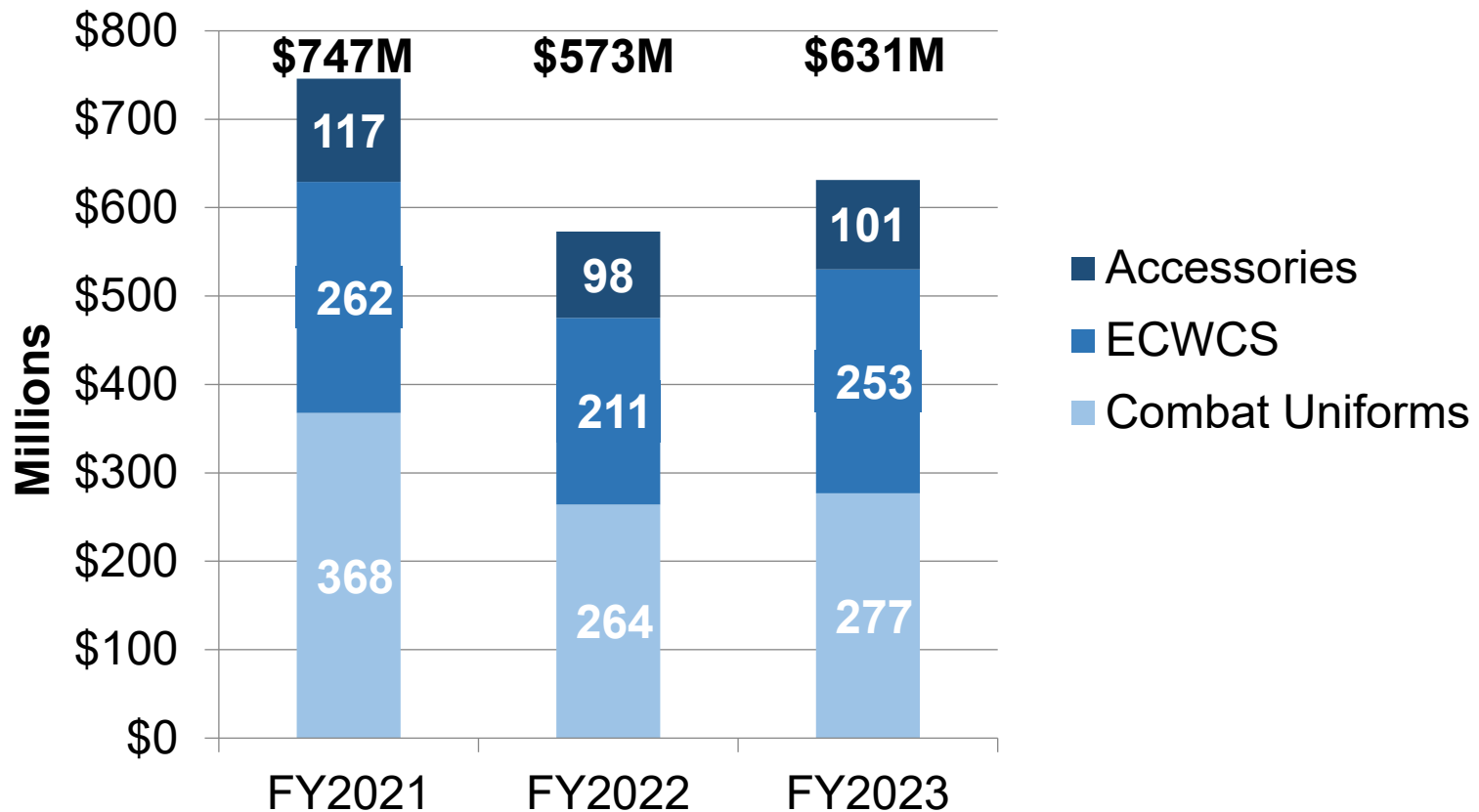


Product Line Overview

- Product Line
 - Extreme Cold Weather Clothing System for the Army, Air Force, Navy, Marine Corps and Coast Guard
 - Base Layer Undershirt/ Drawers, Lightweight Undershirt/ Drawers
 - Silkweight Undershirt and Drawers
 - GEN III Layer 4 Wind Jacket, Layer 5 Jacket, Layer 5 Soft Shell Trouser
 - GEN III Layer 6 Jacket, Layer 6 Trouser
 - GEN III Layer 7 Parka, Layer 7 Trouser
 - Navy, Parka Working Uniform (NWU) Type II and Type III
 - Parka, Cold Weather Navy, Fleece Liner
 - Balaclava Hood, Navy Watch Knit Cap, Cold Weather Cap
 - USMC Layer 6 Jacket/ Trousers, Snow Camo Parker/ Trousers
 - Manage over 40 items
 - Manage 54 long term contracts

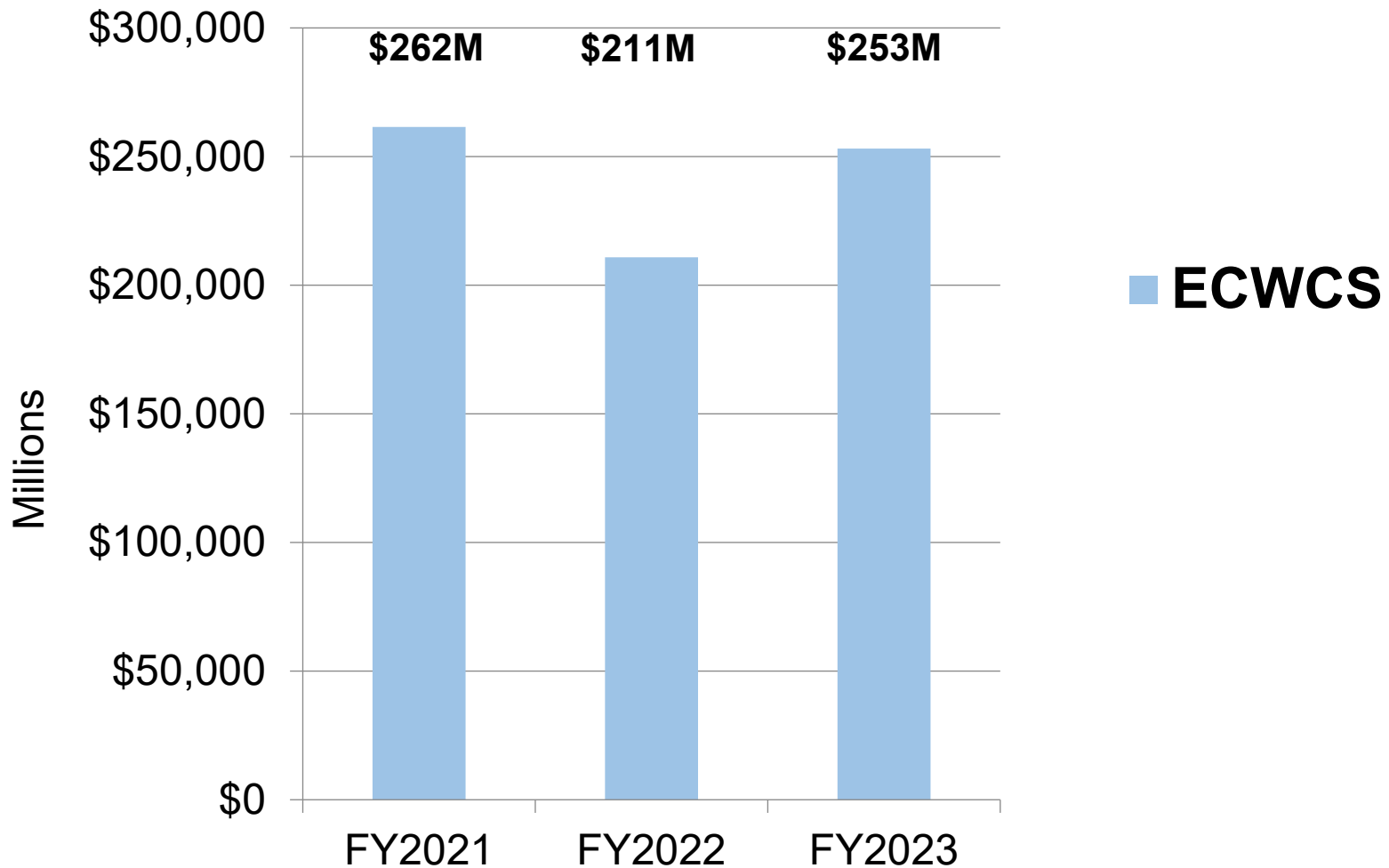


Field Clothing Sales FY2021 – FY2023



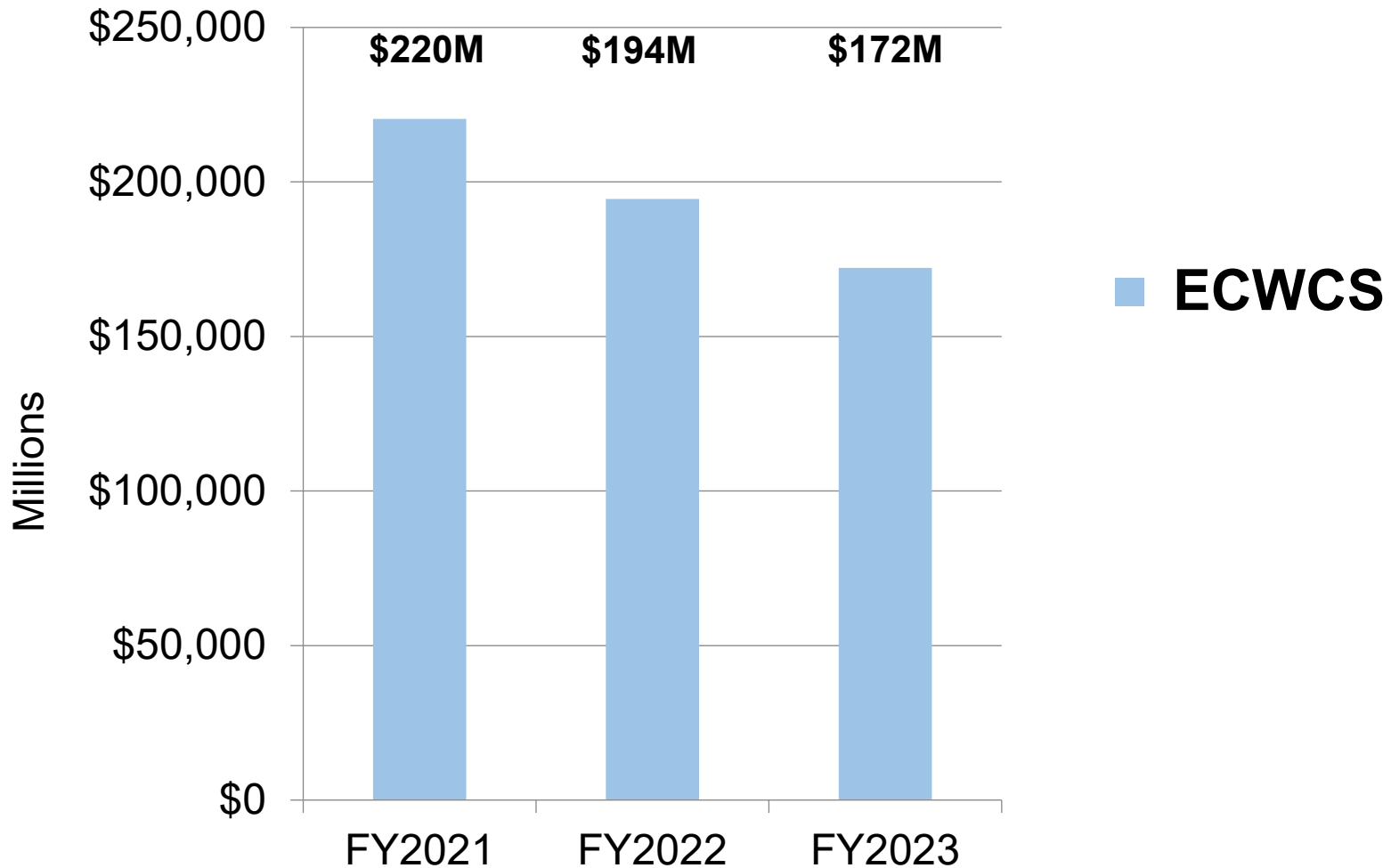


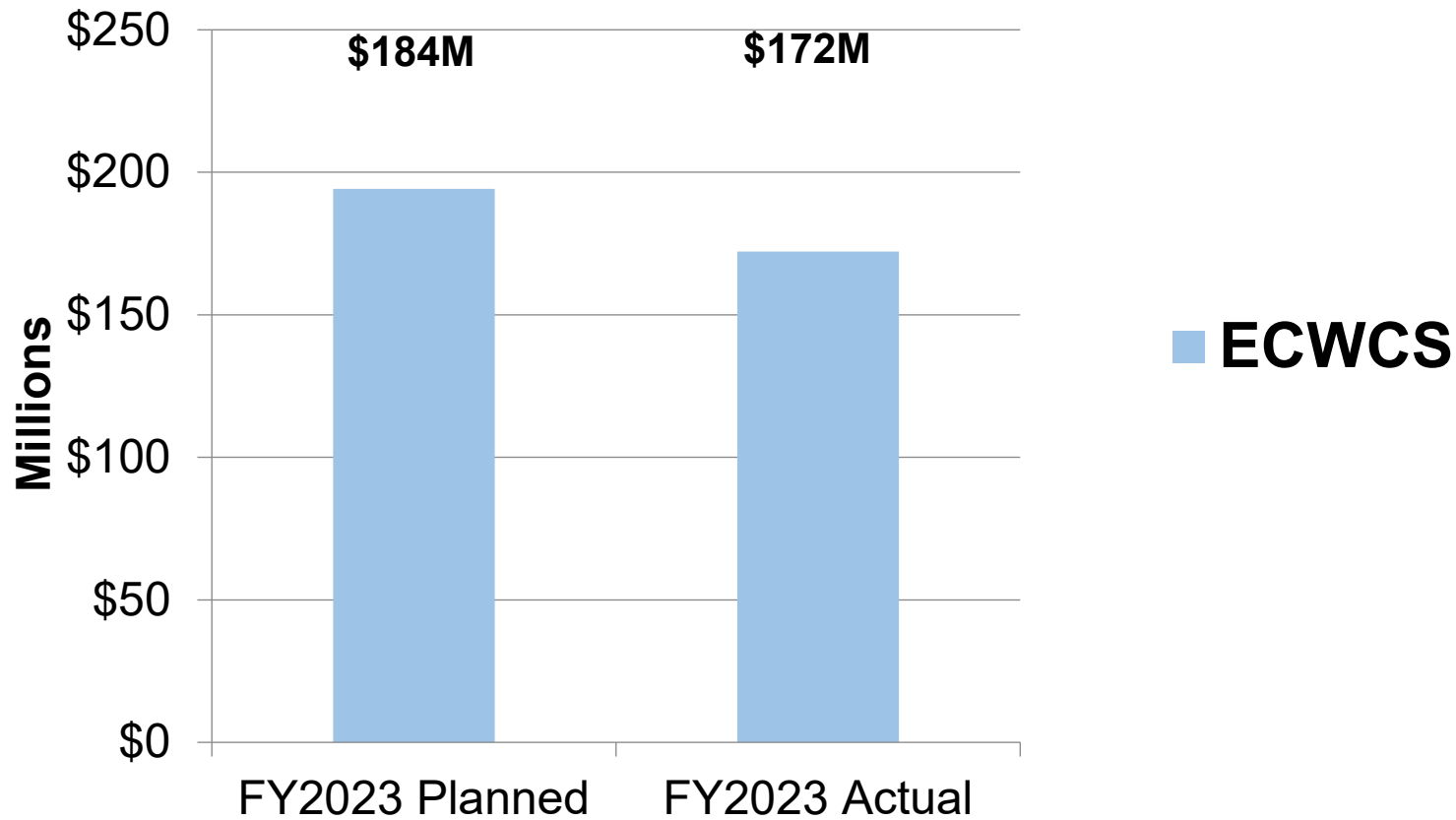
ECWCS Sales FY2021 – FY2023





ECWCS Obligations FY2021 – FY2023







Upcoming Opportunities

ITEM	STRATEGY	EST. CONTRACT LENGTH	MIN / MAX	EST. ISSUE DATE	BUYER
USMA Pullover GRID Fleece	MANDATORY ABILITY ONE	TBD	Min 4,548 EA Max 22,740 EA	TBD	TBD
FREE MIDWEIGHT DRAWERS	MANDATORY ABILITY ONE	TBD	Min 2,910 EA Max 14,550 EA	TBD	TBD
SNOW CAMO PARKA	Total Small Business Set Aside	TBD	Min 20,000 EA Max 100,000 EA	TBD	TBD



Upcoming Opportunities

ITEM	STRATEGY	EST. CONTRACT LENGTH	MIN / MAX	EST. ISSUE DATE	BUYER
SNOW CAMO TROUSER	Total Small Business Set-Aside	TBD	Min 20,000 EA Max 100,000 EA	TBD	TBD
JERSEY WORKING (Mock T)	TBD	TBD	Min 4,542 EA Max 22,710 EA	TBD	TBD
Layer 5 Trouser	Total Small Business Set-Aside	TBD	Min 30,000 EA Max 150,000 EA	TBD	TBD



Upcoming Opportunities

ITEM	STRATEGY	EST. CONTRACT LENGTH	MIN / MAX	EST. ISSUE DATE	BUYER
FREE EWOL PARKA	Total Small Business Set-Aside	TBD	Min 2,871 EA Max 14,355 EA	TBD	TBD
FREE EWOL TROUSER	Total Small Business Set-Aside	TBD	Min 2,112 EA Max 10,560 EA	TBD	TBD
FREE BASE LAYER UNDERSHIRT	Mandatory ABILITY ONE	TBD	TBD	TBD	TBD



Reminders

- Review Suppliers Performance Risk System score-SPRS (formerly PPIRS) at <https://www.sprs.csd.disa.mil/> **REGULARY**. If there is a discrepancy with your score, contact Tim Atwell at timothy.atwell@dla.mil) to seek resolution for any discrepancies.
- Fill out the clauses in the solicitation in its entirety. Non-compliance may result in rejection of offer and removal from competition.
- Do not pull PDMs from production.
- When test reports are required, read through the reports to insure they correctly match the solicitation.
- Start reviewing the technical specifications at the Market Research stage. Request for standards and patterns in advance through the repository at <http://www.dla.mil/TroopSupport/ClothingandTextiles/SpecRequest.aspx>
- Ensure your System for Award Management (SAM) registry is up-to- date and active.
- Ensure you have long term agreements with your subcontractors and suppliers prior to submitting a proposal.



Reminders

- Be ready for the Government to award on initial offers. Provide your best price/proposal up front. Review historical information on DLA Internet Bid Board System (DIBBS) or simply ask the contracting officer.
- Delivery Schedules
 - Report delays in advance so we can plan accordingly.



Team Points of Contact

NAME	TITLE	EMAIL
Roxane Owen	Supervisor/Contracting Officer	Roxane.owen@dla.mil
Kimberly Brown	Contracting Officer	Kimberly.brown@dla.mil
Sue DeMarco	Contracting Specialist	Susan.DeMarco@dla.mil
Tiffany Taylor	Contract Specialist	Tiffany.Taylor@dla.mil
Matthew Everett	Contracting Officer (SAT)	Matthew.Everett@dla.mil
Linda Cioppapape	Contract Officer (SAT)	linda.cioppa-pape@dla.mil
Geoffrey Gilbert	Contract Specialist (PACER)	Geofree.gilbert@dla.mil



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AFLCMC... Providing the Warfighter's Edge



Combat Read Airman Cold Weather Clothing

Nov 2023

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Acquisition Program Manager
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Distribution A: Approved for public release

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UNCLASSIFIED ECOCS



AFLCMC... Providing the Warfighter's Edge

Background:

- The ECOCS program will properly protect and equip Ground Airmen performing mission essential duties and survival tasks in extreme cold weather environments (-60°F). This requires a modular, tailorable, scalable environmental clothing ensemble that provides protection from extreme cold weather temperatures and winds while providing the hazard protection while performing specific duties and potential survival situations.

Plan Forward:

- Evaluate GOTS and COTS garments/clothing systems to see if requirement can be met with existing technologies
- Consider passive and active heating technologies as additional COAs



Key Attributes:

- Provide Environmental Protection in an Arctic/Polar Environment
- Durable Around Aircraft
- Tailorable and Scalable
- Allow for Maneuverability
- Moisture Management
- POL Resistant



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ECOCS



AFLCMC... Providing the Warfighter's Edge

Current Activities

- Working with the United States Army Institute of Environmental Medicine to develop the Cold Weather Ensemble Decision Aid (CoWEDA)
 - CoWEDA is a modeling and simulation program that will enable the prediction of cold weather garment performance in different configurations
- CoWEDA will help determine how current cold weather garments will protect against -60°F

What Is Needed From Industry

- Higher performing textiles that improve thermal retention, moisture management, reduce bulk, and are durable



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Background:

- **Air Force has adopted the Army's Cold Weather Combat Boot**
- **Air Force has an additional requirement of a steel-toe version of this boot**

Plan Forward:

- **Prototypes from the four current vendors of the Cold Weather Combat Boot have been received by the Air Force for testing:**
 - Thermal retention (clo)
 - Impact resistance
 - Compression resistance
 - Limited User Evaluation
- **Finalize PD in Mar 2024**
- **SRP to DLA to follow**





MARINE CORPS SYSTEMS COMMAND

Equipping our MARINES



JAPBI

Clothing and Equipment Team

USMC Cold Weather

Caps & Mesh Underlayer

Product Manager: Mr. J.F. Augustine
USMC Project Officer: Ms. Jennifer Fernald
Date: 16 November 2023



Program Description

- After the completion of FY20 FUEs, the development of a government design CW cap for increased protection was completed in Mar 2021.
 - Consists of water-resistant nylon outer shell with fleece insulation.
 - Full AAO quantity (36K) procured via contract awarded Jul 2021; deliveries complete.
 - Spec published to ASSIST: MIL-DTL-32696.

Current Status

- SRP transfer to DLA-TS 1stQtrFY24:
 - USMC projected yearly demand: 2K.
 - NLI projected yearly demand: 10K.
 - AF signed on as user.



Program Description

- After completion of FY21 FUEs, the development of the gov design Mesh CW baselayer was completed in Jun 2021.
 - Supplement to current level 1 layer.
 - Consists of FR modacrylic / rayon blend.
 - Partially funded – 11,678 sets procured in support of CR-22.
 - Specs published to ASSIST:
 - MIL-DTL-32741 (shirt)
 - MIL-DTL-32740 (drawers).

Current Status

- SRP transfer to DLA-TS 1stQtrFY24.
- Investigating seamless capabilities and potential for transition via SBIR (currently in Phase I), topic N231-002:
 - 3 awardees will provide their findings via final report due Jan 2024; includes cost analysis of cut and sew vs seamless manufacturing, and "mock-up" prototypes – shirt & drawers.
 - If USMC deems successful, down-selection to 1 vendor will occur in FY24 for Phase II; 50 sets (minimum) will be required for evaluation.





USMC Points of Contact:

Product Manager:

Mr. J.F. Augustine, email: Joseph.Augustine@usmc.mil

Clothing Designer & Project Officer (Handwear / CW):

Jennifer Fernald, email: Jennifer.L.Fernald.civ@army.mil

Project Officer (CW):

Todd Towles, email: Todd.Towles@usmc.mil

Textile Technologist & Project Officer (SBIRs):

Jacqueline Sewell, email: Jacqueline.E.Sewell.civ@army.mil