Advance Planning Brief to Industry
May 2008
Flame Resistant Organizational Gear

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Flame Resistant Organizational Gear (FROG)

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Description

- FROG provides increased protection against flash/flame exposure.
- FROG I – Base Layers: balaclava, gloves, long sleeve t-shirt.
- FROG II – Outer Layers: combat shirt & trouser ensemble or CVC/flight suit.
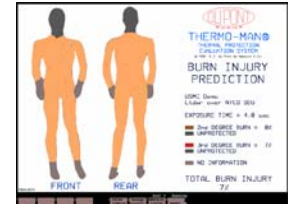

1 ea. Light weight
1 ea. MID weight

1 per

2 per

2 per

Acquisition Strategy

- R&D on fabrics/designs.
- Lab tests, including Thermo & PYROMAN
- Items selected offer optimal level of protection and wearability.
- Funding - $32M.
- Numerous contracting strategies employed; GSA/Prime Vendor/MCSC Contracting.

Fielding

- Quantity Required – 60,000 (1 per) per year

Sustainment Concept

- PM ICE will POM for and provide sustainment for FROG for the foreseeable future. Replacements will be forecasted and force fed to the STAP/CARDF or as directed by PP&O/MARCENT.

FROG Current Status

- ## FROG I:
  - – Balaclavas: Switched to PBI Gold fabric
  - – Long Sleeve Shirts: Modacrylic blend; No change
  - – Gloves: Nomex. Looking at PBI Simplex

- ## FROG II:
  - – Combat Shirt & Trouser Ensemble: FR Rayon blend, modacrylic blend, meta-aramid thread

FROG Future

- Quantity depends on forces in theater
- Improve on FR protection, durability, and comfort and design
- IDIQ on future contracts
- FR base layer
  - No melt/no drip
- Spiral developments to find the best solutions

FROG Future

- Seeking a ***WINTERIZED Combat Shirt***
- Pull over; but "*vent-able*" at neck
- FR, Water/Wind Resistant sleeves
- FR Fleece torso
- Secure at waist
- RFI/RFP
- Timeline

FROG Milestones

- Sustain FROG items for future deployments

Questions?