Project Title: Purchase of Wildland Firefighting Tools and PPE
Requiring Activity: Beale Air Force Base (AFB) Fire Emergency Services (FES) / 9 CES
Date: 27 June 2026

1. Background & Scope

The Beale AFB Fire Emergency Services (FES) flight requires commercial-off-the-shelf (COTS) wildland firefighting tools and Personal Protective Equipment (PPE). This equipment is mission-essential to safely equip firefighters for wildland, brush, and grass fire suppression operations on and adjacent to the installation. All items must comply with current National Fire Protection Association (NFPA) standards, specifically NFPA 1977 (Standard on Protective Clothing and Equipment for Wildland Fire Fighting).

2. Salient Characteristics (Minimum Specifications)

Items bid must meet the following minimum physical, functional, and performance characteristics to be considered technically acceptable. "Brand Name or Equal" applies where specific brands are mentioned.

Item / Qty	Required Specifications (Salient Characteristics)
Wildland PPE Shirts *(Qty: 45)*	- Must be NFPA 1977 certified.- Material: Inherently flame-resistant (e.g., Nomex IIIA, Kevlar blend, or Tecasafe Plus). Color: Navy/Yellow.- Sizes: Assorted **(See attached sizing sheet)**.
Wildland PPE Pants *(Qty: 55)*	- Must be NFPA 1977 certified.- Material: Flame-resistant (Nomex IIIA or equivalent). Color: Yellow.
Wildland Black Leather Belts *(Qty: 85)*	- Material: 100% genuine full-grain, heavy-duty black leather (minimum 1.5-inch width to support radios/gear pouches).- Buckle: Corrosion-resistant metal roller buckle (silver or brass finish).- Sizes: Assorted waist sizes **(See sizing sheet)**.
Wildland Gloves *(Qty: 60)*	- Must be NFPA 1977 certified.- Material: Heavy-duty, flame-resistant cowhide, pigskin, or goatskin leather.- Design: Gunn-cut pattern with elasticized wrist or knit wristlet to prevent debris from entering the glove.- Sizes: Assorted **(See sizing sheet)**.

Wildland Face/Neck Shrouds *(Qty: 20)*	- Must be NFPA 1977 certified.- Material: Inherently flame-resistant, dual-layer construction (e.g., Nomex, Kevlar, or Lenzing FR blend) to provide thermal protection without restricting breathing.- Attachment: Heavy-duty hook-and-loop (Velcro) or snap-fastening system designed to universally mount inside standard wildland helmets.- Design: Face-covering shroud that overlaps the collar of the wildland shirt to ensure no exposed skin, with secure closure (e.g., hook-and-loop) in the front to allow for quick donning and doffing. Color: Yellow.
Wildland Boots *(Qty: 55)*	- Must be NFPA 1977 certified for wildland firefighting.- Material: Minimum 8-inch high, water-resistant, flame-resistant black leather.- Sole: Vibram (or equivalent) heat-resistant lug outsole, stitched down (not glued).- Safety: Must have a steel shank (non-metallic composite shank acceptable if certified) for arch support. No steel toes (due to heat conduction). **(See sizing sheet)**.
Wildland Goggles *(Qty: 40)*	- Must be NFPA 1977 and ANSI Z87.1 certified.- Frame: Heat-resistant, high-temperature frame with filtered ventilation to keep out dust, smoke, and ash. - Lens: Hard-coated, anti-fog, scratch-resistant polycarbonate lens.- Strap: Heavy-duty elastic or silicone strap designed to mount securely over wildland helmets.
Headlamps *(Qty: 30)*	- Must be certified Class I, Division 1 (intrinsically safe) for hazardous locations. - Brightness: Minimum [150-200] lumens with adjustable spot and flood beam options. - Design: Low-profile, helmet-compatible elastic/rubber headband. - Power: [AA/AAA alkaline batteries OR rechargeable lithium-ion with micro-USB port].

Wildland Face Protector Mask *(Brand Name or Equal: Hot Shield HS-2 or equivalent with N-95 particulate filtered mask) (Qty: 20)*	- Core Construction: Must be a low-profile, flame-resistant face mask designed specifically for wildland firefighting operations. - Thermal Protection: Outer shell must be constructed of inherently flame-resistant materials (e.g., CarbonX or equivalent) capable of withstanding direct flame and extreme radiant heat up to 2000°F. - Design & Fit: Must cover the nose, mouth, and neck, securing with an adjustable hook-and-loop strap system at the back of the neck. Must be designed to be worn comfortably with wildland goggles and under a wildland helmet shroud without creating gaps. - Filter Capability: Must feature an internal pocket/system designed to house a disposable particulate filter directly in front of the airway. - Breathability: Must allow the wearer to breathe easily through the filter media during strenuous physical activity without restriction.

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3. Delivery Requirements

- Shipping: All shipping and handling costs must be included in the vendor's quote.
- Delivery Address:
  Beale AFB Fire Department
  Bldg: 11051, 7195 Firehouse Road
  Beale AFB, CA 95903
- Delivery Timeframe: Vendor must deliver all items within 90 Days After Receipt of Order (ARO).

4. Warranty & Compliance

- Standard Warranty: The contractor shall provide the standard commercial warranty for all items.
- Safety Compliance: Vendor must provide documentation or tags upon delivery verifying that all PPE items meet NFPA 1977 standards. ***Please see attached Sizing Sheets***

Item	Size	Quantity
Leather 1-1/2" Off-Duty Belt Plain Black, w/ Silver Buckle	28	10
Leather 1-1/2" Off-Duty Belt Plain Black, w/ Silver Buckle	30	20
Leather 1-1/2" Off-Duty Belt Plain Black, w/ Silver Buckle	32	25
Leather 1-1/2" Off-Duty Belt Plain Black, w/ Silver Buckle	34	20
Leather 1-1/2" Off-Duty Belt Plain Black, w/ Silver Buckle	36	5
Leather 1-1/2" Off-Duty Belt Plain Black, w/ Silver Buckle	38	5
Belt Total		85

Boot Size (US)	Width	Gender Fit	Quantity
8.5	Regular	Male	5
9	Regular	Male	10
10	Regular	Male	10
11	Regular	Male	15
12	Regular	Male	15
Boot Total			55

Item	Size	Quantity
Wildland Gloves, NFPA Compliant	Medium	30
Wildland Gloves, NFPA Compliant	Large	30
Wildland Glove Total		60

Item	Size	Quantity
Wildland Overpant, Yellow Nomex	Medium, Long Inseam	10
Wildland Overpant, Yellow Nomex	Large, Regular Inseam	10
Wildland Overpant, Yellow Nomex	Large, Long Inseam	10
Wildland Overpant, Yellow Nomex	XL, Regular Inseam	15
Wildland Overpant, Yellow Nomex	XL, Long Inseam	10
Pant Total		**55**

Item	Size	Quantity
Wildland Fire Xvent Shirt Tecasafe Plus, 5.8oz & 7oz, Yellow/Navy	Large	15
Wildland Fire Xvent Shirt Tecasafe Plus, 5.8oz & 7oz, Yellow/Navy	Medium	15
Wildland Fire Xvent Shirt Tecasafe Plus, 5.8oz & 7oz, Yellow/Navy	Small	15
Shirt Total		45