STATEMENT OF WORK (SOW)

FOR

JB MDL

MOBILE DEFENSIVE FIGHTING POSITIONS (MDFP)

BALLISTIC SHIELDS

28 MAY 2026

87th Security Forces Squadron

(87 SFS)

Joint Base McGuire-Dix-Lakehurst

Statement of Work
Mobile Defensive Fighting Positions (MDFP) Ballistic Shields

1.0 GENERAL

1.1. Background

This Statement of Work (SOW) defines the requirements for the procurement and delivery of Mobile Defensive Fighting Positions (MDFPs) / Ballistic Shields for the 87th Security Forces Squadron (87 SFS) at Joint Base McGuire-Dix-Lakehurst (JB MDL). Security forces require advanced, mobile ballistic protection to safeguard personnel at fortified Entry Control Points (ECPs), overwatch positions, and during anti-terrorism operations

1.2. Program Objectives

The objective of this procurement is to acquire the DS-180 series MDFP (or equivalent) to provide security personnel with mobile, full-coverage, and full field-of-view ballistic protection against high-level threats, including hostile rifle fire.

2.0 SCOPE OF WORK & REQUIREMENTS

2.1. Overall Requirements

The contractor shall provide and deliver the specified quantity of Mobile Defensive Fighting Positions. The units must be highly mobile, capable of quick disassembly for vehicle transport, and provide certified Level III ballistic resistance. The system must act as a stand-alone physical deterrent and protective barrier for guards, observers, and combat groups.

2.2. Product Identification

The requested equipment corresponds to National Stock Number (NSN): 8470-01-664-8899.

3.0 SPECIFIC TECHNICAL REQUIREMENTS

The delivered ballistic shields must strictly adhere to the following technical and operational specifications:

Table 3-1:

Requirement Category	Technical Specifications
Ballistic Certifications	NIJ-STD-0108.01 Level III (Rifles), US Department of State standard DS-STD-01.01• Must be independently certified by H.P. White Laboratory, Inc.
Threat Protection Level	Glazing and armor must protect against 7.62mm Full Metal Jacketed (FMJ) bullets (M80), nominal mass 9.6 g (148 gr), impacting at a minimum velocity of 838 m/s (2750 ft/s) or less.
Visibility & Coverage	Must provide full coverage and full field of view, offering up to 12 square feet of transparent viewing area.
Sizing	[Select One: Standard 36 inches / Custom Size within 30in – 48in range]
Mobility Configuration	[Select One: DS-180 (No Mobility / Forklift Pocket) / DS-181 (Front Casters) / DS-182 (ATV Tires)]

Transportability	Units must be easily disassembled into component parts with minimal tools, transportable by standard vehicles, and reassembled on location in minutes.
Color/Finish	[Select One: Black / Sierra Tan / Camography™ / Other]

4.0 DELIVERY & LOGISTICS

Table 4-1: Response Time Thresholds

Task	Requirement
Delivery Location	All units shall be shipped FOB Destination to the 87th Security Forces Squadron at Joint Base McGuire-Dix-Lakehurst (JB MDL).
Assembly/Manuals	The contractor must provide all necessary documentation, including user manuals, assembly/disassembly instructions, and certification paperwork with the delivery.

5.0 PERIOD OF PERFORMANCE / DELIVERY SCHEDULE

5.1. Delivery

The contractor shall deliver all requested items within 30-60 days after receipt of order or contract award.