

REQUIREMENT:

VHASTC has a requirement for Qty 1 Portable Weapons Training Simulator System for the Police Department.

PHYSICAL SPECIFICATIONS:

- Portable, with self-contained case including carrying/lifting handles
- Caster-type wheels.
- Laptop-based instructor station
- Weight, 100lbs maximum
- Dimensions, 36"x36"x36" maximum.

COMPUTER SYSTEM/IT:

- Windows Professional Operating platform (Windows 7 or newer)
- Training software updated for life of system
- Supports data encryption
- System must be fully operational/standalone without internet connection
- Wireless devices must be FIPS 140-2 certified
- User authentication with "Strong Password" protection capability
- Graphic interface.

PROJECTION SYSTEM:

- 1920 x 1080 resolution or better
- 2800+ lumens or better
- 25 lbs maximum
- Portable with carrying handles

SOUND SYSTEM:

- Surround Sound Speaker System (5.1 or better)

OPERATIONAL SPECIFICATIONS:

- Self-Calibrating under any lighting conditions
- Sig Sauer P229 conversion kits, or replica weapon simulators with ability to expand to other weapons types ie. AR platform, shotgun platform, or carbine platform
- Recognizes multiple return fire hits with low light option- flashlights with IR Lens Flashlight
- Support individual marksmanship training, to include a gun range design that can support training of a minimum four (4) trainees simultaneously
- Minimum library of 100 scenarios with the ability to expand or upgrade for video courseware
- Primary focus: close quarters, person-on-person engagement
- Expandable to multiple shooters – minimum 4

- Ability to show officer response during training sessions
- Ability to create custom scenarios
- Simulate hits to officer through vest or other non-lethal forms of force to include: OC spray canister, baton branching
- Installation and implementation by manufacturer certified technician
- Vendor to provide on-site customer/operator training

MAINTENANCE AND WARRANTY:

- Minimum one year parts and labor
- Current instruction manual digital or hard copy. If hardcopy, qty 2
Minimum 2 years technical and maintenance support

DELIVERY:

30 Days ARO to B14 Facility Warehouse, 4801 Veterans Drive, St. Cloud MN 56303