

Collin County Sheriff's Office

Equipment Standards FY2018

Due to evolving technology and changes in mission parameters the below is CCSO's equipment standards beginning Collin County fiscal year 2018 for those items specifically enumerated in the adopted budget. This list is the standard unless the item is no longer produced, supported, or available. Unless otherwise indicated, there is no substitute standard. This standards list does not preclude Collin County from soliciting bids for the items listed. None of the items listed are a sole source and are available through resellers. This list may be amended by future Court Order as needed.

Fabrique Nationale d'Herstal (Belgium)/FN-USA

Sole manufacturer of SCAR 16/17 rifles. Sole manufacturer of SCAR 16/17 magazines.

These are the base models of the new standard in semi-automatic precision weapons. These weapons will be issued to designated marksmen in Sheriff Skinner's platoon model for patrol.

Larue Tactical

Manufacturer of scope mounts, barrels, firearms, and targets. Collin County Sheriff's Office will utilize Larue's line of low tolerance tactical scope mounts due to the manufacturer's lower height over bore and the eye relief of the chosen optic.

Geissele Automatics

Geissele Automatics manufactures a trigger system that is compatible with the FN SCAR which drastically reduces the resistance to the trigger, thus increasing the potential for an accurate shot.

Nightforce Optics

Nightforce Optics is a leader in tactical optics. The optics we selected were due to the Nightforce reticle system, their reknown quality and robustness, the zero stop capability and the compatibility with the mounts for the angle degree indicator and bubble level..

Accu-shot

Accu-shot manufactures the Atlas bipod which can pan and cant which allows the precision rifleman to fire from a more stable position.

Silencerco

Silencerco is the number one firearm suppressor manufacturer in the US. Their products have a life-time warranty. The model we are interested in purchasing is capable of fitting both models of SCAR rifles and will reduce the sound at the muzzle to about 130Db. This sound suppression is key to the future deployment tactics of the precision riflemen.

5.11

We selected this rifle case because 5.11 is a known manufacturer. However, we will accept substitute standards for cases that are similar in capability, robustness and that are manufactured in the United States.

Hornady Ammunition

We selected the 9mm 135gr +P Flexlock Critical Duty as the primary issued handgun ammunition for CCSO. This ammunition was the only load that successfully passed all penetration criteria in the FBI's most recent testing. This ammunition is issued by Texas Department of Public Safety as well as Dallas Police Department.

We also selected the 223/556mm 62gr Barrier TAP and 55gr GMX Barrier. This ammunition has served CCSO for a number of years and we recently tested it in ballistic gelatin where it accurately replicated the performance data published by the manufacturer.

Glock, Inc

Glock, Inc manufactures a line of handguns that is ubiquitous with law enforcement world-wide. The latest iteration is the 9mm Model 17, Generation 5. We have tested this pistol and determined that it is the only choice due to price, availability, service life, ease of training, and market support.

Simunition/General Dynamics Ordnance

Simunition is a line of non-lethal training ammunition, accessories and conversion kits. The conversion kits we have asked for are compatible with the rifles already in our inventory. The dedicated Glock Simunition handguns are due to lack of compatibility. The ammunition is proprietary.

Blue Force Gear

BFG manufactures the slings and loops we are requesting for the Bushmaster machine guns upgrade. The VCAS sling is ambidextrous and is capable of rapid employment.

Eotech/L3

The Eotech is an optic that is been used by the military and police agencies for years. It is optimal for close-quarter engagements. We are asking for the XPS 3-0 model for the Bushmaster Machine Gun upgrade as the primary sighting system.

Troy Industries

Troy manufactures a collapsible sighting system to be used on the Bushmaster Machine Guns. They are optimal for use as a backup sight and to sight-in the primary Eotech.

Law Tactical

Law Tactical manufactures stock adaptor that works with the Ace Skeleton Stock. Law Tactical's adaptor is the only one that works with the weapons we will install them on.

Double Star/ACE

The Ace ARFX skeleton stock is optimal for the type of folding adaptor for the Bushmaster Machine Gun upgrade.