



Firearms Proposal for the Nueces County Sheriff's Department



September 4th, 2012

Existing Inventory Analysis

Key Findings

- The current weapons in inventory at the NCSO have manufacturing dates ranging from 1944 to 1985;
- The oldest gun is the Ithaca Grease Gun manufactured in 1944, which makes it 68 years old
- The newest gun is an HK MP5 manufactured in 1985, which make them 27 years old
- The metal on many of the weapons has oxidized, which will require refinishing prior to being sold

Existing Inventory Analysis

Key Findings (continued)

• All of the weapons in the existing inventory of the Nueces County Sheriff's Department fall into two distinct ATF National Firearms Act (NFA) classifications:

- **Title I Firearms** – handguns, shotguns and rifles.
- **Title II Firearms** – machine guns, shotguns having a barrel length less than 18", rifles having a barrel length less than 16", suppressors, and destructive devices.
 - *'Transferable Firearms'* – Title II NFA firearms that may be legally owned by qualified individuals. For civilian possession, all machine guns must have been manufactured and registered with the ATF prior to May 19th, 1986 to be transferable.
 - *'Post 1986 Firearms'* – Title II NFA firearms registered after May 19th, 1986, which are only available to Military, Law Enforcement Agencies and FFL Dealers. No civilian sales are permitted.



Nueces County Sheriff's Department Existing Inventory

Model	Manufacturer	Caliber	Serial #	Classification	Quantity	Offer Value
Grease Gun	Ithaca	.45 ACP	726038	Post-May	1	\$ 900
Uzi	IMI	9mm	3971994	Post-May	1	\$ 900
FN CAL	FNH	5.56mm	3360	Post-May	1	\$ 700
FN CAL	FNH	5.56mm	-	Post-May	1	\$ 700
FAL	FNH	7.62mm	889766	Post-May	1	\$ 700
Reising	H&R	.45 ACP	181-03117	Post-May	1	\$ 800
Reising	H&R	.45 ACP	181-03581	Post-May	1	\$ 800
Reising	H&R	.45 ACP	-	Post-May	1	\$ 800
MP5	HK	9mm	C 317729	Post-May	1	\$ 900
MP5	HK	9mm	C 317730	Post-May	1	\$ 900
MP5	HK	9mm	C 317731	Post-May	1	\$ 900
MP5	HK	9mm	C 317732	Post-May	1	\$ 900
MP5	HK	9mm	C 319133	Post-May	1	\$ 900
MP5	HK	9mm	C 319134	Post-May	1	\$ 900
MP5	HK	9mm	C 319135	Post-May	1	\$ 900
MP5	HK	9mm	C 319136	Post-May	1	\$ 900
AR-18	Howa	5.56mm	S000307	Title I	1	\$ 500
AR-15	Colt	5.56mm	SP21777	Title I	1	\$ 500
AR-15 A2	Colt	5.56mm	SP303936	Title I	1	\$ 500
AK-47	Norinco	5.56mm	-	Title I	1	\$ 400
PSG1	HK	7.62mm	D 0623	Title I	1	\$ 10,000
M60	RIA	7.62mm	10891	Post-May	1	\$ 4,500
USAS-12	Gilbert	12-Gauge	1000122FA	Post-May	1	\$ 2,250
					Total	\$ 32,150



Option 2 – Aimpoint Optics

Model	Manufacturer	Caliber	Description	Classification	Quantity	Value Each	Total Value
HK416	Heckler & Koch	5.56 mm	14.5" Barrel	Machine Gun	10	\$ 2,175	\$ 21,750
HK101450	Heckler & Koch	N/A	Forward Rail Grip	Accessory	10	\$ 75	\$ 750
HK	Heckler & Koch	N/A	Front & Rear Iron Sights	Accessory	10	\$ 250	\$ 2,500
Micro T-1	Aimpoint	N/A	4 MOA Red Dot	Optic	10	\$ 635	\$ 6,350
12357	Aimpoint	N/A	Micro Spacer Low for HK416	Accessory	10	\$ 70	\$ 700
						Total	\$ 32,050



Machine Gun Proposed by G2 Arms

Manufacturer: Heckler and Koch (HK)
Model: HK416D with 14.5" barrel
Caliber: 5.56 x 45 mm NATO (.223)
Action: Short-stroke piston; Rotating Bolt
Cyclic Rate of Fire: 700-900 rds/min
Weight with Magazine: 8.24 pounds
Overall Length: 31.7" (retracted)
35.4" (extended)



Description: The HK416 was developed by Heckler & Koch for U.S. special operations forces as a major product improvement of M4/M16-type carbines and rifles.

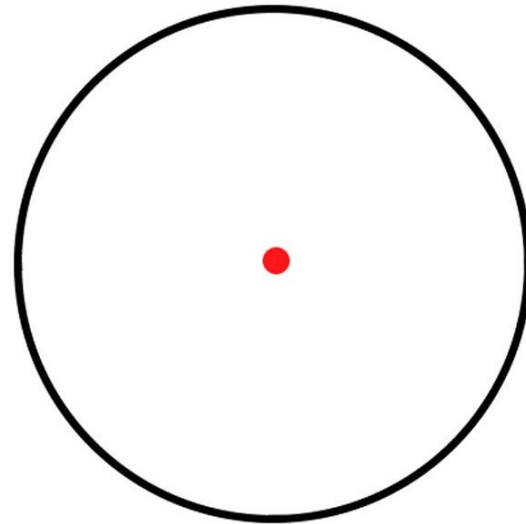
The HK system uses a short-stroke piston driving an operating rod to force the bolt carrier to the rear. This design prevents combustion gases from entering the weapon's interior, a shortcoming with direct impingement system. The reduction in heat and fouling of the bolt carrier group increases the reliability of the weapon and extends the interval between stoppages. It also reduces operator cleaning time and stress on critical components. In addition, the cold hammer-forged barrel gives the HK416 a projected 20,000-round service life.

HK416 Machine Gun with 14.5" Barrel



Proposed Optic – Aimpoint Micro T-1

Aimpoint®



Proposed Optic – Aimpoint Micro T-1

Unique features of the Aimpoint Micro T-1™

- Ideal for rifles, carbines, and sub-machineguns.
- 1X (non-magnifying) parallax free optic.
- Compatible with all generations of Night Vision Devices (NVD).
- 4 night vision compatible settings and 8 daylight settings
- Integral Picatinny-style mount allows easy attachment to any rail.
- Battery life in excess of 50,000 hours (over 5 years)
- 4 MOA dot with a hard anodized non-reflective finish.
- Submersible to 80 feet (25 meters).
- Precision adjustments for windage and elevation. Top of protective caps fits into holes on adjustment screws – no other tool required.



Summary

The HK416 Machine Gun is the ideal choice for the Nueces County Sheriff's Department

