

SECTION 3 – SPECIFICATIONS

All items listed in this Section are Bid Specifications. A successful Bidder must be able to satisfy all these specifications to be deemed a Responsible Bidder.

3.1 The resulting contract will provide:

- 3.1.1 The initial purchasing levels under this agreement are expected to be approximately 50 rifles for Iowa State Police.
- 3.1.2 Ability of the agency to contact the vendor and obtain trade-in quote and participate in an officer Buy-Back program
- 3.1.3 Ability to attach Suppression System
- 3.1.4 Ability of the agency to have option engraving on weapons.

3.2 Lot/Line with the extended descriptions (Bid price must include Freight)

Option 1: FN15 11.5" SRP G2 Carbine with BUIS	
SKU/Product Number	36-100579
Specifications	
Caliber	5.56x45mm NATO
Weight	5.6 lbs. with sights installed
Length	27.5" Stock Collapsed, 30.75" Stock Extended
Magazine Capacity	30 Rounds
Trigger	FN Combat Trigger
FIRING CHARACTERISTICS	
Fire Selector	SAFE-FIRE (SEMI)
FEATURES	
Buttstock	Six Position, Collapsible
Handguard	Free Float, 10.5"
Charging System	Standard Charging Handle
Sling Attachment	Sling loop on buttstock, 5 QD mount points on hand guard
Accessory Attachment	M-LOK slot on handguard: 3,6,9 o'clock surfaces, Picatinny Rail 12 o'clock
Sighting System Attachment	Picatinny Rail top of receiver
Barrel Length	11.5"
Operating System	Carbine Direct Impingement Gas System, Gas Block pinned to barrel
Barrel Twist Rate	1:7 RH Twist
Barrel Feature	Chrome Lined, Button Rifled, Carbine Gas
Sighting System	Metal Folding Front and Rear Sight
BOLT AND BOLT CARRIER ASSEMBLY	
Application	FN15 Semi-Automatic and FN16 Select Fire Carbines
Caliber	5.56 x 45mm NATO
Major Components	Bolt Carrier with Gas Key installed, Complete Bolt Assembly, Firing Pin, Firing Pin Retaining Pin, Cam Pin
FEATURES	
Bolt – HPI	High Pressure Tested (HPT) - Proof fired per SAAMI standard

Bolt – MPI	Magnetic Particle Inspected (MPI) after proof firing
Bolt Carrier Interior	Interior is chrome Lined where gas rings operate AMS-2460, Class 2
FN15 UPPER AND LOWER RECEIVERS	
Material Upper Receiver	7075-T6 Aluminum Forging
Material Lower Receiver	7075-T6 Aluminum Forging
Finish	Hard Coat Anodize Type III, Class 2, Black Per MIL-A-8625
Marking – Identification and Serial #	Left Side

Option 2: FN15 16" SRP G2 Carbine with BUIS	
SKU/Product Number	36-100558
Specifications	
Caliber	5.56x45mm NATO
Weight	6.25 lbs. with sights installed
Length	32" Stock Collapsed, 35.2" Stock Extended
Magazine Capacity	30 Rounds
Trigger	FN Combat Trigger
FIRING CHARACTERISTICS	
Fire Selector	SAFE-FIRE (SEMI)
FEATURES	
Buttstock	Six Position, Collapsible
Handguard	Free Float, 15"
Charging System	Standard Charging Handle
Sling Attachment	Sling loop on buttstock, 5 QD mount points on hand guard
Accessory Attachment	M-LOK slot on handguard: 3,6,9 o'clock surfaces, Picatinny Rail 12 o'clock
Sighting System Attachment	Picatinny Rail top of receiver
Barrel Length	16"
Operating System	Mid-length Direct Impingement Gas System, Gas Block pinned to barrel
Barrel Twist Rate	1:7 RH Twist
Barrel Feature	Chrome Lined, Button Rifled, Mid-Length Gas
Sighting System	Metal Folding Front and Rear Sight
BOLT AND BOLT CARRIER ASSEMBLY	
Application	FN15 Semi-Automatic and FN16 Select Fire Carbines
Caliber	5.56 x 45mm NATO
Major Components	Bolt Carrier with Gas Key installed, Complete Bolt Assembly, Firing Pin, Firing Pin Retaining Pin, Cam Pin
FEATURES	
Bolt – HPI	High Pressure Tested (HPT) - Proof fired per SAAMI standard
Bolt – MPI	Magnetic Particle Inspected (MPI) after proof firing
Bolt Carrier Interior	Interior is chrome Lined where gas rings operate AMS-2460, Class 2
FN15 UPPER AND LOWER RECEIVERS	

Material Upper Receiver	7075-T6 Aluminum Forging
Material Lower Receiver	7075-T6 Aluminum Forging
Finish	Hard Coat Anodize Type III, Class 2, Black Per MIL-A-8625
Marking – Identification and Serial #	Left Side

3.3 Initial Trade-In Rifle Specifications

Make	FN
Model #	FN 15 11.5" SRP G2 Carbine with BUIS
Age	2023 (3 Years)
Approx. Rounds Fired	Approx 1, 000 rounds (road), 3,500 (tactical)
Barrel Length	11.5" Barrell (Chrome lined, Free float)
Trigger	Standard Mil-Spec, Trigger
Condition	Excellent Condition
Sight Type	Metal Folding Front and Rear Sight. (Adj.) Flat top receiver
Rails	Free Float hand guard, with full length 12 o'clock picatinny rail five built in QD points. M-LOK slots at 3-6-9 o'clock