

CONFIDENTIAL

July 28, 2003

Federal Bureau of Investigation
HRT Building
Quantico, VA 22135
Attention: Theresa M. Powell, Contract Specialist

Dear Ms Powell:

RE: Solicitation – RFP-0026791 308 Winchester Sniper Rifle – Submission Specifications

The following information provides a detailed review of all of the features of the Remington 40-XS sniper rifle system proposed for this solicitation. Remington certifies that it meets or exceeds all requirements called for in this solicitation or has noted accordingly where changes have been made.

FBI Sniper Rifle Proposal
"Model 40-XS Deployment Rifle System"
Detailed Specification Information

RECEIVER -- All features of the receiver used in this rifle meet or exceed the specifications called for in this solicitation

- Model 40-XS stainless steel right hand short action
- Models 40-XS, M-24 and 700P are all identical in design
- Receiver is milled from a solid block of steel
- Receiver rolled as Remington Model 40-X
- Bolt will have a non-reflective polymer based finish
- Bolt handle will be roll pinned to bolt body
- 5 shot magazine capacity
- Scope mounting holes will be 8-40 threads same as M-24
- Receiver will have a non-reflective polymer based finish
- Serial Number to contain "FBI" prefix
- Receiver will be bedded using a combination of a full length aluminum bedding block and the use of synthetic bedding compound

BARREL-- All features of the barrel used in this rifle meet or exceed the specifications called for in this solicitation.

- Stainless steel 24" Model 40-X button rifled barrel with non-reflective polymer based finish
- Chambered for .308 Win (SAAMI Specifications)
- Twist rate 1:10 (SAAMI Specifications) 6-Groove Button Rifled
- Twist rate and caliber rolled on barrel
- Standard 40-X barrel contour (similar to Douglas #6 contour)
- Protective crown
- Barrel free-floating
- Headspace 1.630" Min. to 1.633" Max.
- Accuracy specification stated as ½ MOA 5-shot group out of box, 1 MOA after 5k rounds

TRIGGER

- Model 700 stainless steel fire control
- Trigger pull set at 3.75 lbs
- Entire trigger assembly is weather impervious
- Trigger is adjustable only by factory or authorized gunsmith

TRIGGER FLOORPLATE ASSEMBLY

- Trigger floor plate assembly is the Sunny Hill all steel model
- Allows for 5 shot magazine capacity, 6 round total capacity
- Trigger floor plate assembly is coated with non-reflective polymer based finish

STOCK

- H.S. Precision Pro-Series 2000 Tactical Stock w/ aluminum bedding block
- Adjustable comb
 - Witness marks on stock to serve as adjustment reference points
- Adjustable length of pull
 - Witness marks on stock to serve as adjustment reference points
- 1" rubber recoil pad
- Equipped with standard LE three swivel stud configuration – stud epoxied in place
- Stock color is charcoal gray

SCOPE, MOUNT AND RINGS

- Leupold Vari-X III 3.5-10x40 Long Range M1 scope with Mil-Dot reticle and 30mm tube
- Equipped with Butler Creek Flip-up lens covers (supplied with scope from Leupold)

- Scope lenses are fully multi-coated
- Scope windage and elevation dials are target style and have 1/4" MOA click adjustments
- Windage and elevation dials are resettable to zero after sighting in the rifle.
- Zero mark is lockable
- Scope finish is black non-reflective
- Scope is fully waterproof
- Picitinny style scope rail will be from Badger Ordnance Company
- Scope Rings will be from Badger Ordnance Company
- Scope has been mounted and zeroed at 100 yds. prior to shipment

BI-POD (with Pod Lock)

- Rifle utilize a Harris LMS Bi-pod
- To include Pod Loc

SLING

- Rifle will be packed with black synthetic Turner AWS Sling

PHYSICAL DIMENSIONS

- Rifle Overall Length 43.5"
- Deployment Weight 14.5 lbs
- Rifle Width 2.7"

TOOLS

- Rifle will include tool kit consisting of:
- Torque wrench preset to factory settings with rifle serial number marked on wrench
- Hex wrench to disassemble action from stock with rifle serial number marked on tool
- Kleinendorst style bolt disassembly tool with rifle serial number marked on tool

SYSTEM CASE

- The entire system is packed in a lockable Pelican 1750 style deployment case
 - Case equipped with atmospheric purge valve
 - Case equipped with integral wheels for travel
 - Case is waterproof, airtight, crush resistant and dust-proof
 - Case will store the complete rifle system and all of its components excluding ammunition, cleaning solvents and replacement parts.

CLEANING ACCESSORIES

- Rifle will include the following cleaning kit items:
- (2) 44" minimum length one piece Dewey coated cleaning rods
- (2) .308 caliber cleaning jags
- (1) .308 caliber bore brush
- (1) .308 caliber bore guide
- (1) Package bore cleaning patches
- (1) M-24 chamber brush
- (1) M-24 small cleaning brush
- (1) M-24 lens cleaning kit
- Cleaning supplies with exception of cleaning rods and bore guide will be included with tools in small M-24 Pelican style deployment kit case included with each rifle system

OPERATORS MANUAL

- Each rifle will include a operators manual specific to the 40-XS
 - Operators Manual covers nomenclature, function, field stripping, and maintenance of the weapon
 - Manual contains parts list and exploded view drawings

MISCELLANIOUS LITERATURE AND MANUALS

- Any and all manuals/literature packed with any and all components must be placed in an envelope marked as "Component Literature" and packed with system

VISUAL AIDS

- Each rifle system will include a CD-ROM format visual training aid package containing information on the following. Visual aids were developed in conjunction with Iron Brigade Armory.
 - Nomenclature of major components and assemblies
 - Disassembly/Assembly overview
 - Cycle of Operation
- Upon award of the contract, Remington grants the FBI permission to copy this information and use it internally at its discretion
- Please note that visual aids will require some additional formatting prior to shipment/delivery of first rifles under this contract.

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