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Gatineau
Québec
K1A 0S5
Bid Fax: (819) 997-9776

SOLICITATION AMENDMENT
MODIFICATION DE L'INVITATION

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Solicitation remain the same.

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'invitation demeurent les mêmes.

Comments - Commentaires

Vendor/Firm Name and Address
Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution
Weapons Systems Division/Division des systèmes
d'arme
11 Laurier St. / 11, rue Laurier
8C2, Place du Portage
Gatineau
Québec
K1A 0S5

Title - Sujet Pistolet Systeme Pistolet Systeme	
Solicitation No. - N° de l'invitation M7594-224467/F	Amendment No. - N° modif. 006
Client Reference No. - N° de référence du client M7594-224467	Date 2024-02-09
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File No. - N° de dossier 039bm.M7594-224467	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Eastern Standard Time EST on - le 2024-03-08 Heure Normale du l'Est HNE	
F.O.B. - F.A.B. Specified Herein - Précisé dans les présentes Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input checked="" type="checkbox"/>	
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Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

RFP Amendment 006 is raised for the following:

- 1. To answer questions from Potential Bidders during the RFP stage.**
-

Question 18.

Ref: ANNEX C RCMP SERVICE PISTOL STATEMENT OF REQUIREMENT

6.0 Pistol Holster - General Duty

Capability # 6.15

"The holster must mount to an in-service duty belt that ranges from 5.0 cm (1.97 inch) to 5.7 cm (2.24 inches) in width and 3 mm (0.12 inch) to 5 mm (0.2 inch) thickness limiting unnecessary movement."

Capability # 6.23

"The holster must mount to an MOLLE duty belt."

Capability #6.15 is not congruent with Capability #6.23

Question: If the holster is capable of being mounted to a MOLLE duty belt with a different back plate (not included in the Pistol Package, but available for purchase), would this meet the Capability #6.23 requirement?

Answer 18.

Canada has amended its response. Yes it would be acceptable if the holster is capable of being mounted to a MOLLE duty belt with a different back plate. To meet MT 6.15 and MT 6.23 the back plate must be included in each Pistol Package.

Question 19.

With respect to Annex D MT 5.3, the carrying case must include two (2) separated securing eyelets with a minimum diameter of 8 mm (0.315 inch) and a maximum diameter of 9 mm (0.354 inch) that when locked with two (2) RCMP approved locks will secure the case from being pried open by hand. Please advise the requirement can be amended to include a diameter of 7 mm as this is the industry standard. Also, please advise what are the make and models of the RCMP approved locks?

Answer 19.

Canada has amended MT 5.3 to the following : The carrying case must include two (2) separated securing eyelets with a minimum diameter of 7 mm (0.276 inch) and a maximum diameter of 9 mm (0.354 inch) that when locked with two (2) RCMP approved locks will secure the case from being pried open by hand. The minimum diameter of the carrying case securing eyelet will be amended to 7MM. The RCMP's approved padlocks vary by brand and model, however in relation to the securing eyelets of the carrying case, the dimensions are as follows:

Shackle diameter - 5MM

Shackle height - 17MM

Shackle width - 15MM

Question 20.

With respect to Annex D MT 5.4, The carrying case must include a foam insert that does not absorb water and is cut to secure and segregate the configured pistol with RDS and weapon light installed, grip components and three magazines by a minimum of 1.91 cm (0.7 inch) on all sides. Please confirm if all

sides mean the wall of the case or does it mean all contents must be separated by 0.7 inch from all other contents and the walls of the case? Additionally, in Annex E, the measurement says 0.75 inch. Please confirm that 0.7 inch is acceptable as per Annex D MT 5.4?

Answer 20.

As per Annex E MT 5.4, the evaluator will place the configured pistol with RDS and weapon light installed, grip components, and three magazines into the carrying case and measure all foam separation between contents and walls with a precision measuring instrument.

Annex D MT 5.4 has been amended to state 1.91 cm (0.75 inch).

Question 21.

Annex D MT 5.4, the foam insert must not absorb water. Can you please advise if an absorbency of 0.01% as per ASTM D3575 test standard is acceptable for the foam insert?

Answer 21.

Annex D MT 5.4 has been amended to state: "The ASTM D3575 (L: Water Absorption) test standard is acceptable and will meet the RCMP requirement."

Question 22.

With respect to Annex D MT 6.23, The holster must mount to a MOLLE duty belt. Please confirm if the mounting hardware for this capability is needed for every holster or only as requested? Generally, most holsters can be MOLLE mounted with the right adapters.

Answer 22.

Yes it would be acceptable if the holster is capable of being mounted to a MOLLE duty belt with a different back plate. To meet MT 6.23 the back plate must be included in each Pistol Package.

Annex D MT 6.23 has been amended.

Question 23.

Also in the Bidder Set-Up Responsibilities, do you require both sets of samples in Annex E and Annex F (for a total of 16 pistols) or will the 6 pistols needed in Annex F be taken from the 10 needed in Annex E? Do any of the pistols need to be set up in a left-hand configuration?

Answer 23.

Canada requires a total of 16 pistols. Four (4) right-handed and two (2) left-handed for the Usability Trial Annex F.

Question 24.

With respect to 4.2.1 (d), The selection will be based on the highest responsive combined rating of technical merit and price. The ratio will be 70% for the technical merit (50% paper and 20% usability trial) and 30% for the price. Please can you confirm what the 50% paper will be evaluated on and any applicable weightings/points?

Answer 24.

The 50% paper is out of 180 pts; a combination of rated criteria (80 points) and endurance (100 points).

Question 25.

Please confirm when the training is to take place as in section 7.4.2.2, the table on Page 26 shows that the Armourer and BFI Training should be within 2 months of the contract award and in Annex B Statement of Work 1.4.1 Phase 1 - Asset Delivery and Management (Annex B) Stage 1 Initial Delivery it states: This stage will begin no later than six (6) months after contract award and Figure 1 - Pistol Replacement - Phases, Tasks and Deliverables (TD) shows the training in Year 1.

Answer 25.

Canada is requesting vendor led Armourer and BFI Training to take place within 2 months of Contract Award. Canada has amended Annex B Statement of Work 1.4.1 Phase 1 - Asset Delivery and Management (Annex B) Stage 1 Initial Delivery and delete the following: This stage will begin no later than six (6) months after contract award.

Question 26.

With respect to MT 2.1.3, The pistol must have a maximum length of 191 mm (7.52 inches) when measured from the barrel muzzle to the rear of the beavertail. Please confirm that this is referring to the standard sized pistol as the changing the backstraps/beavertails will increase or decrease the length proportionally and the length can be up to 193 mm for the largest configuration.

Answer 26.

Canada acknowledges that changing the backstraps/beavertails could affect the overall length for some pistol brands. With respect to MT 2.1.3, the maximum length of the pistol will not exceed a length of 191 mm (7.52 inches) with the medium grip size configuration; often referred as standard size.

Question 27.

With respect to the drop test in MT 3.23, MT 4.9, MT 4.10 and RT 4.9, would it be acceptable to reference 810H as the recognized standard? The height for this standard is 121.9 cm. No standard refers to 1.3 meters. Many of the drop testing requirements state 1.3m however the corresponding evaluations do reference 121.9cm.

Answer 27.

The correct height for the drop test is 121.9 cm.

It is not necessary to reference MIL-STD-810 H.

Question 28.

With respect to Annex E Performance Evaluation, Endurance Testing, it states in 5.d. that any pistol surpassing a score of 100 pts will be eliminated from contention. In the Mandatories Evaluated MT 2.1.1, the Method of Evaluation point 2. states that Points will be tallied, ensuring compliance with the 136 pt threshold. Please can you confirm if the threshold is 100 or 136 pts?

Answer 28.

The threshold is 136 points.

Question 29.

How are the scores of the Point Rated Criteria being tabulated for evaluation? Do they make up the Paper or Usability portion of the Technical Merit? What is their weighting?

Answer 29.

There are 180 rated points available. The 50% will come from the total score of rated points divided by 180 multiplied by 50. The example on page 19 of the RFP explains the scoring.

Question 30.

If a bidder is not required, for the purposes of its subcontractors, to complete and submit the table at Appendix B – Security Classification Guide, an AFR or the Initial International Security Screening Form, as the case may be, does the bidder sponsor its subcontractors into the Contract Security Program or does the RCMP do so? In either case, when should a bidder seek such sponsorship?

Answer 30.

Prime contractors must submit an SRCL to create a subcontract with a foreign supplier, if required. At this time, the IISS form will need to be completed by the foreign subcontractor. Sponsorship for foreign organizations into the CSP is not applicable at this time. For any foreign subcontract, submit an SRCL to the International Division of the CSP and we will advise as to steps to be taken to validate an existing clearance from the subcontractor, sponsor them in their country's security program (if a bilateral security instrument exists with Canada) or initiate an Alternate Solutions Process. Note that for foreign suppliers, the clearances/screening are contract specific therefore cannot be initiated until the Prime contract is awarded.

When should a bidder seek such sponsorship? The bidder must sponsor their subcontractors.

The subcontractor must seek sponsorship once the prime contractor has been identified.

Question 31.

For subcontractors, could Canada please clarify whether the RCMP will conduct the subcontractor security review (as per the RCMP Security Guide including ss. 2.6) or whether the Canadian DSA will conduct the review (as per RFP Part 7 – Resulting Contract Clauses, ss 3 and/or the Initial International Security Screening Form).

Answer 31.

The Canadian DSA is responsible for the security review once an SRCL is received for a foreign subcontractor.

Question 32.

As "Reliability status" is a Canadian-federal requirement and does not have a foreign equivalent (such as SECRET or TOP SECRET), could Canada please identify what "assurances" the Canadian DSA will accept (as per RFP Part 7 – Resulting Contract Clauses, ss 3) or the RCMP will accept (as per the RCMP Security Guide ss. 5.1) for foreign contractors or subcontractors.

Answer 32.

IISD will complete an International Alternative Solution (IAS) for foreign employees of foreign organizations in order to ensure employees meet the requirements to access PROTECTED information or assets.

Question 33.

MT 6.9 states the holster must have a locking mechanism that can be serviced by a user (i.e. cleaning and adjustments). Please can you clarify what is meant by adjustments?

Answer 33.

The RCMP defines adjustments as user servicing (such as tension modification in the locking mechanism) in accordance with the manufacturers service instructions.

Question 34.

2.5.8

Ceremonial Lanyard - Requesting the diameter of ceremonial lanyard loop to ensure the magazine base plate attachment point can accommodate.

Answer 34.

An inside diameter of no less than 3.44mm. Our current loop has an inside diameter of 3.44mm and an outside diameter of 9.38mm.

Question 35.

2.8.3 and MT 2.8.3

Magazine Raw Material - Canada to clarify the requirement for the magazines to be manufactured out of a material that is rust and corrosion resistant (i.e. plastic or stainless steel).

Requesting that the wording for this requirement be similar to the Pistol/Slide requirements in section 2.4.2, 2.13.1 and 2.13.2, allowing the magazines to be manufactured out of steel and have a durable finish that is resistant to rust and saltwater corrosion.

Change requested to 2.8.3 and MT 2.8.3:

The Pistol's magazine must be made of either a corrosion-resistant material (e.g. stainless steel) or must have a corrosion-resistant surface finish (e.g. DLC, Paint, Cerakote, etc.).

Answer 35.

Canada has amended 2.8.3 and MT 2.8.3 to "The pistol magazine must be manufactured out of stainless steel, plastic, or steel with a durable corrosion resistant finish such as diamond-like carbon coating (DLC). Any alternate finishes not specified must be approved by the technical authority prior to bid closing."

Question 36.

2.12.1 - Canada to confirm if the entire training pistol is to be blue, or the slide only is to be blue.

Answer 36.

Canada has amended MT 2.12.1 to "The training pistol must be blue; inclusive of the magazine baseplate."

Question 37.

3.1, MT 3.1

Red Dot Sight (RDS) Interface - Canada to clarify the intent of the RDS configured to be "directly" mounted to the pistol slide. Does this allow for the use of an adapter plate to interface with the Slide and RDS?

It is highly recommended that the use of an adapter plate for mounting of the RDS to the slide is utilized. If an adapter plate is not used, it will limit evergreening options (Section 2.4.3 of Annex B) as the entire slide may need to be replaced if a future new technology becomes available which uses a different mounting interface. We have experience with positive retention of weapon mounted accessory plates / rails, using predefined torque values and thread locking compounds. Furthermore, retention of the RDS will be substantiated by performance evaluation endurance testing to be carried out in Annex E.

Requested change to 3.1 and MT 3.1:

Answer 37.

MT 3.1 will remain as "The red dot sight (RDS) must be configured to directly mount to the pistol slide." This does not allow for the use of an adapter plate to interface the RDS with the slide.

Question 38.

Annex B – Statement of Work

1.4.1 Phase 1 - Asset Delivery and Management

a) Stage 1 Initial Delivery

Second to last sentence > "A small quantity of training pistols will be delivered during this stage."

Question: Can the "small quantity" be defined? Small in the context of this Statement of Work is subjective.

Answer 38.

Canada amended the Statement of Work (SOW) to remove that sentence.

Question 39.

ANNEX D: MANDATORY TECHNICAL & RATED CRITERIA

MT 2.13.1 The slide must be manufactured of steel.

Question: Does this mandatory criteria apply to only the duty pistol? The training pistol slides for Simunition (RCMP marking rounds) are manufactured from aluminum.

Answer 39.

Yes, this mandatory criteria applies to only the duty pistol. The training pistol slide may be manufactured of either steel or aluminum.

Annex D MT2.13.1 has been amended.

Question 40.

ANNEX C RCMP SERVICE PISTOL STATEMENT OF REQUIREMENT

5.9 The carrying case must not be embossed with any name, logo, nor any markings which could indicate the content as a firearm.

Question: Can the carrying case have a logo of the carrying case manufacturer? This marking would not indicate the contents as a firearm in any way.

Answer 40.

Canada will accept the logo of the carrying case manufacturer on the carrying case but no markings that would indicate the contents of the carrying case being a firearm in any way.

Annex C MT 5.9 has been amended.

Question 41.

ANNEX E: PERFORMANCE EVALUATION

MT 2.12.3

The training pistol with the submitted weapon light attached must be capable of firing RCMP marking cartridges.

This requirement will be evaluated as follows:

1. The evaluator will assemble the training pistol, weapon light, and general duty holster as per manufacturer's specifications;
2. The evaluator will visually and physically inspect the assembled training pistol;

Question: Due to the configuration/diameter/placement of the training pistol barrel, the holsters used in conjunction with the training pistols would require a different insert at the bottom of the holster.

This component can be supplied at no additional charge, and the training holsters can be preconfigured with this component. Would this be acceptable?

As an added value, the training holsters could be manufactured in a different colour (Blue or Red) to identify them for training purposes. Would this be of interest to your clients?

Answer 41.

Question #1: Canada's requirement is for the training pistol to be a replica of the offered duty pistol and to work with the duty holster that will come with the duty pistol.

Question #2: Canada requires the training pistol to use the same holster as the duty pistol.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

Solicitation No. M7594-224467
Service Pistol Replacement
Royal Canadian Mounted Police

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1.0 INTRODUCTION

1.1 Background

The Royal Canadian Mounted Police (RCMP) is Canada's national police service and has policing mandates across the country at community, municipal, provincial, territorial and federal levels. The RCMP provides policing services to Canadians across 10 Provinces, 3 Territories, 150 Municipalities, and over 600 Indigenous Communities which includes providing both Federal Police Services and Specialized Police Services in support of hundreds of other police and public safety agencies across Canada.

The RCMP has with approximately 30,000 employees including 19,000 police officers. The RCMP has more than \$1.3B in assets including buildings and vehicles across the country. The RCMP is committed to being progressive, proactive, and innovative, having a diverse and modern workforce, this requires that the RCMP's general duty (GD) pistol be examined from a Gender-based perspective (Gender-based Analysis+ (GBA+)). In doing so, the organization will ensure that all police officers across the country have the appropriate service pistol and ancillary equipment to perform their duties as safely and effectively as possible. Many of these police officers work in rural and remote areas in approximately 750 detachments across Canada.

In addition, the current service pistol has exceeded its planned life cycle of over 20 years. As a result, Canada is undertaking a procurement process for a new and modern service pistol that offers a reduced trigger pull weight, various grip sizes and a reduction in overall weight. In addition to acquiring a pistol, holster, carrying case, and maintenance kits; to enhance public and officer safety the RCMP has also identified the need for a Red Dot Sight (RDS), Pistol-mounted flashlight.

The Department of Fisheries and Oceans (DFO) (Conservation and Protection (C&P)) also requires replacement Service Pistols. C&P's mandate aims to ensure the conservation and sustainable use of Canada's aquatic resources and the protection of species at risk, fish habitat, and oceans. Fishery officers are designated under the Fisheries Act and defined as peace officers under the Criminal Code of Canada with the authority to investigate and enforce all provisions of the act and other related acts and work closely with the RCMP, local and international police forces to undertake their work.

1.2.1 Expected Outcomes

The Pistol Replacement project will provide police officers with a new modern pistol, ancillary equipment, and the necessary training to use these items in a safe and operational manner. The following represents the expected outcomes as a result of this acquisition:

- a) Government of Canada's diversity and inclusion policies are respected by leveraging Gender Based Analysis (GBA+) in the selection of the service pistols and ancillary equipment and training;
- b) RCMP Members have a pistol that supports the day-to-day performance of their policing duties as required by section 124 of the Canada Labour Code, "Every employer shall ensure that the health and safety at work of every person employed by the employer is protected";;
- c) Canadians can rely on the police services to provide for their safety and security because police officers have the appropriate equipment and related training to meet the high standard of competence required to successfully perform policing duties.
- d) Lifecycle management process that includes an embedded sustainment (also known as "evergreening") resulting in an established long-term planning, optimization and ultimate replacement of equipment assets; and
- e) Members will have a service pistol that :
 - i) Is reliable and flexible, allowing for adaptability and weight reduction;
 - ii) Has a reduced trigger pull weight in line with GBA+ analysis;
 - iii) Uses a mounted flashlight to increase effectiveness in low light threat response; and
 - iv) Has a Red Dot Sight (RDS) for quicker and more accurate sight acquisition.

1.2.2 Objectives of the Statement of Work (SOW)

The objective of this SOW is to define the work, services and deliverables required of the Contractor in support of the RCMP's Service Pistol Replacement.

1.3 Scope

The RCMP is committed to ensuring that Canadians feel protected by, and have trust in their National Police Force. Canada is engaging a Contractor who will deliver the service pistols and ancillary equipment, training and support for the pistol and ancillaries. Canada intends to procure all items as a bundle which will see one contractor provide the pistols and associated accessories. If required a subsequent standing offer may be awarded to the winning contractor for pistol spare parts. The pistol, inclusive of the training pistol, will be delivered with the RDS and LED weapon light mounted as a fully configured, zeroed pistol. The scope of the Contractor's work encompasses:

- a) Supply service pistols with three (3) magazines;
- b) Supply RDS;
- c) Supply LED weapon light;
- d) Supply general duty holsters;
- e) Supply plain clothes holsters;
- f) Supply pistol carrying cases;
- g) Supply training pistols with three (3) magazines;
- h) Supply all requisite tools and test equipment for two separate armouries;
- i) Supply preventative maintenance kits for pistols;
- j) Provide armourer training for the pistol, RDS, LED weapon light, training pistol and holsters;
- k) Provide the Armoury in Regina, Saskatchewan and Ottawa, Ontario with a Factory Service Designation and Warranty Depot Designation for the pistol;
- l) Provide train-the-trainer training for RCMP basic firearms instructors (BFI) on the pistol, RDS, LED weapon light, training pistol and holsters;
- m) Supply all training material in both of Canada's Official Languages (i.e. French and English) for Armourers and Basic Firearms Instructors with requisite user's manuals and technical specifications for the pistol, RDS, LED weapon light, training pistol and holsters;
- n) Provide on call, technical service support to RCMP armourers for the pistol, RDS, LED weapon light, training pistol and holsters; and
- o) Provide warranty service support for the pistol, RDS, LED weapon light, training pistol and holsters.
- p) Provide a schematic diagram depicting the itemized break down of the individual OEM parts for the pistol. The individual parts must be available to support service of the entire pistol including the magazines.

1.4 Service Pistol Phases - Tasks and Deliverables (TD)

This section provides a summary of the phases, associated tasks, and deliverables that must be completed by the Contractor. The Contractor must ensure the packaging of all items, the authenticity of the equipment, serialization, warranties, delivery and tracking system, importation processing activities and authorizations from the Country of Origin into Canada (if applicable), and any other activities related to the acquisition of the pistols and ancillaries.

The Work will be conducted in three phases, some of which will occur simultaneously. See Figure 1 which outlines the phases and desired timelines below. The phases along with a high level description are as follows:

1.4.1 Phase 1 - Asset Delivery and Management

This phase will be conducted in two stages in order to ensure that armourers and the basic firearms instructors (train-the-trainer cadre) are equipped and trained prior to the broader organization. The Contractor's responsibilities, as well as a detailed breakdown of deliverables, are described in Section 2.2 Phase 1 - Asset Delivery and Management - Tasks and Deliverables (TD1) - Service Pistol Packages, Training and Service Support Delivery, under Section 2.0 Contractor Tasks and Deliverables.

- a) **Stage 1 Initial Delivery** - Delivery of all items required to support the training of armourers and trainers. This stage will be highlighted by the initial delivery of pistol packages, plain clothes holsters, and the required tools, test equipment, preventative maintenance kits to support the full roll-out of the pistol packages to the Armoury in Ottawa, Ontario (Ottawa NCR Armoury, Technical and Protective Operations Facility (TPOF), Room 408, 1426 St. Joseph Blvd, Orleans, ON, K1A 0R2, Attn: Shipping & Receiving, (613) 993-3100) and Regina, Saskatchewan (RCMP Regina Armoury, 5600 - 11th Ave, Bldg 98, Regina, SK, S4P 3J7, Attn: Shipping & Receiving, (639) 625-3704).

Stage 2 Full Delivery - Delivery of all remaining pistol packages, plain clothes holsters and all remaining training pistols to the Armoury locations in Ottawa, Ontario and Regina, Saskatchewan. This stage will see the delivery of all training pistols and as required, pistol preventative maintenance kits. This stage will see staggered deliveries starting from the completion of Stage 1 and continue for two (2) years after contract award.

1.4.2 Phase 2 - Armourer and Basic Firearms Instructor Training

The contractor must supply all training material in both of Canada's Official Languages (i.e. French and English) for Armourers and Basic Firearms Instructors (train-the-trainer) with requisite user's manuals and technical specifications for the pistol, RDS, LED weapon light, training pistol and holsters as part of the initial bid submission.

The contractor must deliver armourer and basic firearms instructor (train-the trainer) training no later than sixty (60) days after contract award. Training will be conducted at the Armoury in Ottawa, Ontario and Regina, Saskatchewan, with an option to conduct training at the contractor's location at Canada's discretion.

The required Special Tools and Test Equipment (STTE) to support training at the Armoury in Ottawa, Ontario and Regina, Saskatchewan, must be received no later than sixty (60) days after contract award. The pistol packages that were submitted as part of the bid proposal will be utilized to support training. Quantities are outlined in Annex C - Performance Evaluation.

Training will be conducted in two stages as follows:

- a) **Stage 1 Armourers Training** - Training must be provided on all items included in the Pistol Package, plain clothes holster, as well as the training pistol to warrant the armourers a Factory Service Designation to perform weapon maintenance as well as a Warranty Depot Designation. Armourers will be provided a technical introduction on the RDS, LED weapon light, training pistol and holster such that they are able to perform all operator level maintenance on these ancillary items; and
- b) **Stage 2 Basic Firearms Instructor Training** - The training must be provided on all items included in the Pistol Package, plain clothes holster as well as the training pistol to ensure that trainers are able to confidently train regular members on the safe and operational use of all products in this requirement.

The Contractor's responsibilities are described in Section 2.3 Phase 2 - Armourer and Train-the-Trainer Training - Tasks and Deliverables (TD2) - Service Training and Documentation, under Section 2.0 Contractor Tasks and Deliverables.

1.4.3 Phase 3 - Service Support

The service support phase will start immediately after the first deliveries of the pistol packages in Phase 1 Stage 1. Furthermore, after the completion of armourer training in Phase 2 Stage 1, the RCMP armourers will hold both a Factory Service and Warranty Depot designation for the pistol. The contractor must provide service support for all items, the provision of technical support to the RCMP for all items, evergreening services, product reporting and tracking, as well as the provision of pistol preventative maintenance kits when called upon to do so. Service support will continue throughout the duration of the

contract. The Contractor's responsibilities are described in Section 2.4 Phase 3 - Service Support - Tasks and Deliverables (TD3) - Service Support, under Section 2.0 Contractor Tasks and Deliverables.

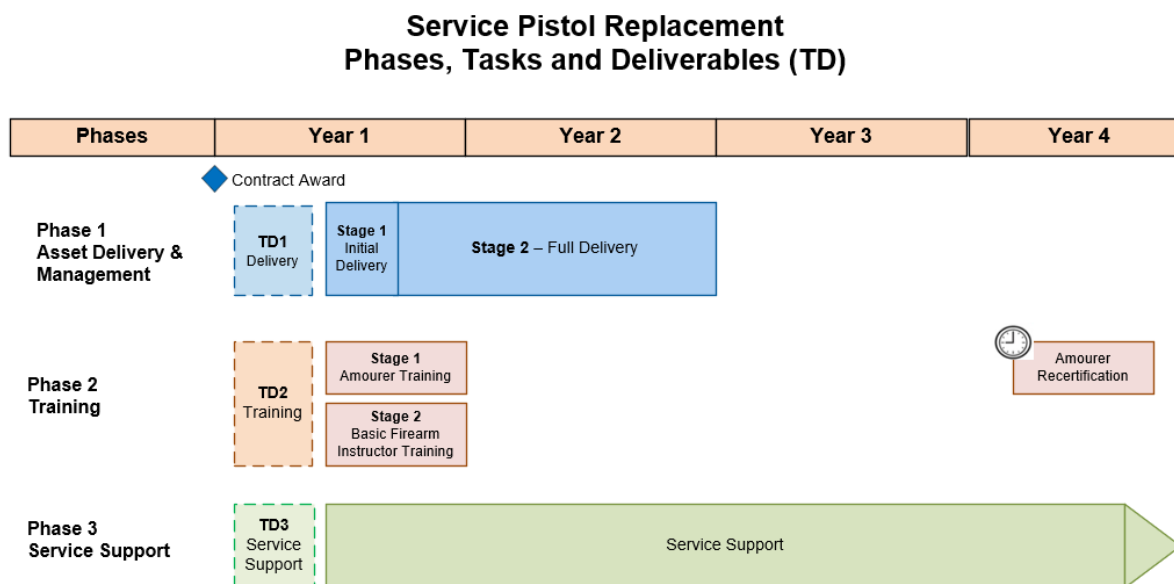


Figure 1 - Pistol Replacement - Phases, Tasks and Deliverables (TD)

2.0 CONTRACTOR TASKS AND DELIVERABLES

2.1 Overview

This section defines the tasks and deliverables that the Contractor must complete including the associated timeframes in which they must be completed. There will be three phases, some of which will occur simultaneously. The phases along with a detailed description outlined in sections 2.2 through 2.3.

2.1.1 Kick Off Meeting

Within four (4) weeks from the effective date of the Contract, the Contractor must contact the Contracting Authority to determine if a kick off meeting is required. A meeting will be convened at the discretion of the Technical Authority after the contract award to review technical and contractual requirements. The Contractor shall be responsible for the preparation and distribution of the minutes of meeting within five (5) calendar days after the meeting has been held. The meeting will be held at the Contractor's facilities or at the Royal Canadian Mounted Police facility or via teleconference, at Canada's discretion at no additional cost to Canada, with representatives of the Contractor, the Royal Canadian Mounted Police and Public Works and Government Services Canada.

2.2 Phase 1 - Asset Delivery and Management - Tasks and Deliverables (TD1) - Service Pistol Packages, Training and Service Support Delivery

2.2.1 Overview

Canada intends to procure all items as a bundle which will see the contractor provide the pistol packages and associated accessories. Each pistol package is composed of a pistol, three magazines, RDS, LED weapon light, general duty holster, and a carrying case. The pistol will be delivered with the RDS and LED weapon light mounted as a fully configured, zeroed pistol. In addition, the procurement will also

include fully configured, zeroed training pistols and a plain clothes holster. Both the pistol and training pistol are to be delivered in the carrying case which are to be collectively packaged in a container and palletized to minimize the possibility of damage, and to identify if the shipment has been tampered with during transit. The carrying case must have a sticker attached with bar coding of the serial numbers of the pistol and RDS contained therein. A list of pistol and RDS serial numbers must be provided with shipment. The holsters are to be delivered in accordance with standard commercial packaging with a maximum of 25 holster per box so as to ensure safe arrival of items at destination. Upon delivery of all items, Canada will complete an inspection and test all items to ensure that they are in good technical and operational condition noting any damages and defects that may have been caused during transportation or the manufacturing process. Any equipment that is either damaged, non-functional or has defects will be returned directly to the Contractor following the contract directives. The specifics of the pistol preventative maintenance kits, tools and test equipment is relative to the type of pistol and ancillaries provided by the Contractor.

2.2.2 Scope of Contractor's Service

The Asset Delivery and Management Phase will begin six (6) months after the Contract Award. During this phase, the Contractor will deliver all service pistols, ancillary equipment, training pistols, plain clothes holsters, tools and test equipment, as well as the preventative maintenance kits for the pistols. Preventative maintenance kits must be made available for the duration of the warranty period for each of the products included within the procurement as well as the full-service life of the pistol. The Contractor's work will be conducted in two stages:

2.2.2.1 Phase 1 Stage 1 - Initial Delivery

The initial delivery of armoury equipment will be completed no later than six (6) months after contract award. Phase 1 Stage 1 has the objective of delivering all of the required equipment to support the training of armourers and firearms instructors. This stage will be highlighted by the initial delivery of pistol packages distributed equally between the Armoury in Ottawa, Ontario and Regina, Saskatchewan. These items will be used to support the armourer and the Basic Firearms Instructor training which will occur in Stage 2. This Stage will also include the delivery of the required armourer tools and test equipment, a quantity of training pistols, plain clothes holsters, as well as the preventative maintenance kits to support the full roll-out of all products. All preventative maintenance kits that are supplied must be of the same quality as those originally supplied under the bid submission, and any necessary improvements or changes to parts must be approved by the RCMP Technical Authority which resides in the National Armourers Program (NAP).

2.2.2.2 Phase 1 Stage 2 - Full Delivery

The full delivery of the armoury equipment will commence immediately following the completion of Stage 1 and will continue for a period of two (2) years after Contract Award. This stage will consist of the high-volume delivery at intervals for the remaining pistol packages, training pistols and plain clothes holsters. Deliveries will be made to Armoury locations in Ottawa, Ontario and Regina, Saskatchewan.

2.2.2.3 Conditions of Pistols and Ancillaries

All pistols, ancillaries, and pistol preventative maintenance kits must be made of material and components that meet or exceed the following:

- a) Be new and not previously used;
- b) Be free from imperfections;
- c) Be governed by quality assurance systems to ensure consistent quality; and
- d) Be of consistent colour throughout the period of the contract.

All workmanship used in the construction of the finished product(s) must continue to meet specifications in the SOR and Original Equipment Manufactured quality evaluated for contract award, including where exercised, extension periods.

During the period of the contract, the production/distribution facilities of the Contractor may be visited and inspected by representatives of Canada.

Canada reserves the right to perform any inspection and testing (destructive and/or non destructive) considered necessary to ensure the material and services conform to the specified requirements. Testing may include, but not be limited to, workmanship, quality, material, and compliance to specifications. Should it be determined that the deliverables do not meet the specifications as per the contract, the Contractor must replace all defective equipment and spare parts defined in the contract at no cost to Canada.

2.2.2.4 Identification Labels

- a) The Contractor must ensure that the barrel, slide and frame of each pistol are identified by a matching serial number provided by the manufacturer. The serial number must be permanently stamped or engraved in accordance with the Firearms Act on Firearms Marking Regulations SOR/2004-275 (ref <https://laws-lois.justice.gc.ca>).
- b) The exterior side of the Shipping and Storage Carrying Case containing the fully configured pistol package must have a label applied with the following information:
 - i) Bar coded serial number of the pistol contained within the Storage Case.
 - ii) Bar coded serial number of the Red Dot Sight contained within the Storage Case.

2.2.2.5 Shipment

Equipment must be packaged and shipped to the identified RCMP Armouries at a distribution and timing to be confirmed with the contractor. General timelines are outlined in Figure 1 of Section 1.4 Service Pistol Phases - Tasks and Deliverables (TD). The locations of shipment for phase 1 are as follows:

- a) Phase 1 Stage 1 - Technical and Protective Operations Facility (TPOF), 1426 St Joseph Blvd, Orleans, Ontario, K1C 7K9 and RCMP Armoury, Olivier Crescent, Regina, Saskatchewan, S4T 0P4.
- b) Phase 1 Stage 2 - Technical and Protective Operations Facility (TPOF), 1426 St Joseph Blvd, Orleans, Ontario, K1C 7K9 and RCMP Armoury, Olivier Crescent, Regina, Saskatchewan, S4T 0P4.

2.2.2.6 Service Disruption

The Contractor must submit to Canada, a procedure for notifying Canada in the event of significant changes to its service delivery and support structure such as:

- a) Delivery delays lasting 5 or more business days due to severe weather conditions or a breakdown in the courier/shipping delivery network;
- b) Changes to the Supplier's/Manufacturer's operations; and
- c) Changes to and within the Supplier's/Manufacturer's account management team.

In the event of disruptions such as a power outage, a strike, or disruptions of Manufacturer's supply chain, the Contractor must provide Canada with timely and adequate status updates.

2.2.2.7 Contractor Tasks and Deliverables

The Contractor must successfully complete the tasks and deliverables described in Table 2-1: Tasks and Deliverables (TD1) - Pistol Packages, Training and Service Support Delivery Tasks and Deliverables with the associated timeframes.

Tasks of the Contractor	Description and Deliverables	Schedule
1. Kick-off Meeting	<p>The Contractor must schedule and chair a kick-off meeting with Canada at the discretion of the Technical Authority after the contract award to review technical and contractual requirements.</p> <p>The Contractor must schedule the kick-off meeting no later than 20 working days following contract award;</p> <p>The Contractor must prepare and submit a Meeting Agenda that includes:</p> <ol style="list-style-type: none">1. Meeting Date and Location / Meeting Invite if virtual;2. Guests and roles;3. Contractual Items opened for discussions; and,4. Technical requirements to confirm; and5. Armoury training options and confirmation. <p>The Contractor must prepare and submit Meeting Minutes that includes:</p> <ol style="list-style-type: none">1. Meeting Date and Location / Meeting Invite if virtual;2. Attendees and roles;3. Points of Discussions and Outcomes;4. Decisions; and,5. Action Items that include the person responsible and completion date. <p>Deliverable:</p> <p>Delivery (D)-01: Meeting Agenda</p> <p>Delivery (D)-02: Meeting Minutes</p>	Kick-off meeting schedule and chair within 20 working days after contract award.

Tasks of the Contractor	Description and Deliverables	Schedule
2. Provide a Tracking System for Shipments of Equipment	<p>The Contractor must provide Canada with the shipment logistics and provide a tracking system for Canada to track shipment and docking stations including:</p> <ol style="list-style-type: none"> 1. Asset number; 2. Date ordered; 3. Date shipped; and 4. Shipping destination/location. <p>The Contractor must enable Canada's authorized representatives to input and track:</p> <ol style="list-style-type: none"> 1. Name of Canada's authorized representative submitting the order; and 2. Date delivered to Canada's designated location. <p>Deliverable:</p> <p>Delivery (D)-03: Tracking System</p>	Tracking Logistics must be delivered 5 business days before each shipment.
3. Deliver Shipment Report	<p>The Contractor must package the pistol and ancillaries into a bundle, referred to as a pistol package (includes pistol and 3 magazines, RDS, LED weapon light, holster and carrying case) and shipped as a unit. For ease of logistics the training pistols, based on required quantities, can be packaged as part of the bundle or shipped separately, however it must be tracked as a separate line item with a supporting shipment report. The pistol packages must be packaged in a container to minimize the possibility of damage during shipping and identify if the package has been opened during shipping.</p> <p>The Contractor must report to Canada within 24 hours on any missing shipments of equipment prior to their arrival at Canada's designated sites and make all reasonable efforts to find and retrieve any and all missing pistol packages destined for a Canada designated location.</p> <p>Deliverable:</p> <p>D-04: Shipment Report</p>	Deliver Shipment Report at Phase 1 Stage 1 and at every delivery in support of Phase 1 Stage 2.
4. Deliver Pistol Packages, Tools and Test	The Contractor must deliver the requisite number of Pistol Packages and Training pistols equally split between two locations	Must be received by Canada at the Armoury in Ottawa,

Tasks of the Contractor	Description and Deliverables	Schedule
Equipment - Phase 1 Stage 1 - Initial Delivery	<p>as well as requisite tools and test equipment to the Armoury in Ottawa, Ontario and Regina, Saskatchewan. The armouries operate as separate entities therefore tools and test equipment must be provided to support both facilities such that they can operate independently. These items will support initial cadre training of armourers, basic firearms instructors, and service support requirements.</p> <p>Deliverable:</p> <p>D-05: Phase 1 Stage 1</p>	Ontario and Regina, Saskatchewan, no later than 6 months after contract award.
5. Deliver Pistol Packages and Training Pistol - Phase 1 Stage 2 - Full Delivery	<p>The Contractor must deliver all remaining Pistol Packages and training pistols to the Armoury in Ottawa, Ontario and Regina Saskatchewan.</p> <p>Deliverable:</p> <p>D-06: Phase 1 Stage 2</p>	Must be received by Canada at a designated Armour in the frequency and quantities identified by Canada. Delivery will be phased from approximately 7 months after contract award until 2027.
6. Return Services of Damaged Asset or Assets that have Defects - Phase 1 Stage 1 and Stage 2	<p>The contractor must repair or replace any item within the Pistol Package or with the training pistol (pistols, ancillaries, accessories and preventative maintenance kit) that has defects or have been damaged during shipment from the contractor or its suppliers.</p> <p>The Contractor must provide the following:</p> <p>Provide and maintain policies and procedures for reporting, replacement and returns of non-functioning pistols and ancillaries;</p> <p>Document the reasons for the item's failure and the resolution, including whether it was repaired or replaced along with the asset number, date and, location and any other pertinent information of the failure and resolution;</p> <p>The Contractor must use its own system to track defects, repairs and replacements.</p>	<p>Deliver repairing services or replacement of the damaged equipment received during Phase 1 Stage 1 and Stage 2.</p> <p>Provide a summary report of Support Services every 6 months commencing after the completion of Phase 1 Stage 1.</p> <p>Deliver Shipment Report at every delivery or repaired / replaced armoury equipment</p>

Tasks of the Contractor	Description and Deliverables	Schedule
	<p>The Contractor must plan and coordinate the shipping of the repaired / replacement of pistols, ancillaries, accessories and preventative maintenance kits back to Canada. The Contractor must report to Canada without delay on any missing shipments prior to their arrival at Canada's designated sites and make all reasonable efforts to find and retrieve any and all missing armoury equipment destined for a Canada designated location.</p> <p>Deliverables:</p> <p>D-07: Policies and Procedures on Repairs and Replacements Products</p> <p>D-08: Bi-Annual Report on Support Services including Repairs and Replacement Products</p> <p>D-09: Shipment Report of Repaired / Replacement Products</p>	
7. (Optional) Deliver Optional pistols, ancillaries, accessories and pistol preventative maintenance Kits - Armoury Inventory	<p>The Contractor must ship the required number and type of pistol preventative maintenance kits throughout the contract to the designated armoury locations (Ottawa and Regina) in Canada.</p> <p>Deliverables:</p> <p>D-10: Optional pistol preventative maintenance Kits</p>	Must be received by Canada at the Armoury in Ottawa, Ontario and Regina, Saskatchewan, on an agreed date and/or frequency.

Table 2-1: Tasks and Deliverables (TD1) - Service Pistol Packages, Training and Service Support Delivery

2.2.4 Warranty and Returns

The Contractor must specify the Manufacturer's warranty for all materials and workmanship, and provide documentation to support the same. Documentation must include specifics of the warranty for each item. The following represents the minimum warranty period and considerations that the contractor must provide to Canada:

- a) The service pistol must have at minimum a comprehensive warranty period of two (2) years;
- b) The RCMP Armoury must be accepted as the warranty centre (depot) whereas the contractor must authorize the RCMP Armoury to act as a Factory Authorized Service Agent and be accepted as the warranty centre for the life of the pistol. This includes being authorized to perform all maintenance, repairs and warranty covered repairs on the pistol. Any warranty claims, warranty recalls and warranty parts be kept at or be made available to the RCMP Armoury within 90 calendar days of the request;

- c) The service pistol must have at minimum a 10 year warranty on all major components (i.e. frame, slide and barrel);
- d) The RDS must have a comprehensive warranty for a minimum period of two (2) years;
- e) The LED weapon light must have a minimum warranty period of two (2) years on switches and electronic components;
- f) The holsters must have a limited warranty for a minimum period of two (2) years;
- g) The training pistol must have a minimum warranty period of ten (10) years, not inclusive of the barrel;
- h) The training pistol must have at minimum a comprehensive warranty period of two (2) years;
- i) Preventative maintenance kits for the pistol and the training pistol must be made available for the duration of the warranty period with continued availability throughout the service life of that item;
- j) Shipping charges for the return and replacement of items under warranty will be the responsibility of the Contractor. In the event that a product is found to be of incorrect color, construction or style, or is deemed unsuitable by Canada, it must be replaced with a new product (same item) at no additional cost to Canada and treated as a special rush order and delivered in a timeframe acceptable to Canada; and
- k) In the event that an item ordered fails to meet Canada's standards, or is not as ordered, the shipping costs are to be at the expense of the Contractor. The incorrect or defective Deliverables received must be returned to the Contractor, freight collect, for full credit or exchange, at Canada's option. Canada will not be responsible to pay for restocking fees, if applicable, if a product ordered fails to meet their standards or there was an error by the Contractor.
- l) The contractor must replace the pistol preventative maintenance kits if damaged in accordance with provisions of the warranty.

2.3 Phase 2 - Armourer and Train-the-Trainer Training - Tasks and Deliverables (TD2) - Service Training and Documentation

2.3.1 Overview

This phase will be conducted in two stages and will include the training of two groups of RCMP personnel to include the Armourers and a Train-the-Trainer cadre. To commence no later than the completion of Phase 1 Stage 1, this contractor-led training will be conducted in Ottawa, Ontario and Regina, Saskatchewan with an off-site option. Training, technical, manufacturers specifications, warranty and all other relevant information documentation must be provided by the contractor, in both of Canada's official languages (French and English), for both Stages of training. The training of both groups may be conducted simultaneously or sequentially however it must be completed no later than seven (7) months after Contract Award. The final duration as well as the content of each Stage will be agreed upon by both parties.

2.3.2 Scope of Contractor's Service

The Armourer and Train-the-Trainer Training Phase will begin no later than seven (7) months after Contract Award. During this phase, the Contractor must deliver all training necessary for the RCMP to support and train their members on all items within the pistol package as well as the training pistol. The Contractor's work will be conducted in two stages:

2.3.2.1 Phase 2 Stage 1 - Armourer Training

The armourer training will be completed no later than seven (7) months after contract award and it must be delivered in person at the armourer's location in Ottawa, Ontario and Regina Saskatchewan, with an option to provide training at the Contractor's location. The training will cover all items included in the Pistol Package as well as the training pistol in order to ensure that armourers warrant a Factory Service Designation to perform weapon maintenance and a Warranty Depot Designation. The contractor will ensure that the armourers are capable of performing a routine level of maintenance on all ancillary items

as well as the training pistol. The proposed training duration and content will be confirmed by the contractor.

2.3.2.2 Phase 2 Stage 2 - Basic Firearms Instructors Training

The Basic Firearms Instructors training will be completed no later than seven (7) months after contract award and it must be delivered in person at training locations in Ottawa (Ontario) and Regina (Saskatchewan), with an option to provide training at the Contractor's location. The training will cover all items included in the Pistol Package as well as the training pistol in order to ensure that the firearms instructor cadre are able to confidently train regular members on the safe and operational use of all products. The proposed training duration and content will be confirmed by the contractor.

At a minimum, Train-the-Trainer Training must include but not be limited to:

- a) The safe use and operation of the pistol to include classroom training as well as the firing of live ammunition with a fully configured pistol;
- b) The safe use and operation of all ancillaries to include the RDS, LED weapon light, and General Duty Holster;
- c) The safe use and operation of the training pistol to include classroom training as well as the firing of marker ammunition;
- d) Operator level pistol maintenance for the purposes of ensuring safe use, assembly, disassembly, cleaning, iron sight adjustment, grip change, and requisite inspections of the equipment; and
- e) Zeroing of the RDS.

2.3.3 Contractor Tasks and Deliverables

During the Training Phase, the Contractor must, at a minimum, successfully complete the tasks and deliverables described in Table 2-2: Tasks and Deliverables (TD2) - Service Training and Documentation, below, and within the associated timeframes.

Tasks of the Contractor	Description and Deliverables	Schedule
1. Deliver Armourer Training	<p>The Contractor must deliver the Armourer training including the provision of course documentation, technical and operational specifications of the pistol, pistol parts, Red Dot Sight, LED weapon light, general duty holster and training pistol. This includes the provision of armourer maintenance and technical specifications documentation in both of Canada's official languages for all products.</p> <p>The RCMP Armouries in Ottawa, Ontario and Regina, Saskatchewan must receive a Factory Service Designation and Warranty Depot Designation for the Pistol.</p> <p>Training must be conducted at the RCMP Armoury in Ottawa, Ontario and Regina, Saskatchewan, or at an approved optional location.</p> <p>Deliverable: Training (TR)-01: Armourer Training</p>	<p>Armourers Training must be completed no later than seven (7) months after Contract award.</p> <p>Training logistics including course content, duration, number of serials and location(s) must be finalized a minimum of 30 days prior to the proposed training sessions.</p>

<p>2. Deliver Basic Firearms Instructor Training</p>	<p>The Contractor must deliver the Basic Firearms Instructor training including the provision of course documentation, technical and operational specifications of the pistol, pistol parts, Red Dot Sight, LED weapon light, general duty holster and training pistol. This includes the provision of operator level maintenance and technical specifications documentation in both of Canada's official languages for all products.</p> <p>Training must be conducted at the RCMP Armoury in Ottawa, Ontario and Regina, Saskatchewan, or at an approved optional location.</p> <p>Deliverable: TR-02: Basic Firearms Instructor Training</p>	<p>Basic Firearms Instructor Training must be completed no later than seven (7) months after Contract award.</p> <p>Training logistics including course content, duration, number of serials and location(s) must be finalized a minimum of 30 days prior to the proposed training sessions.</p>
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Table 2-2: Tasks and Deliverables (TD2) - Service Training and Documentation

2.4 Phase 3 - Service Support - Tasks and Deliverables (TD3) - Service Support

2.4.1 Overview

The Service Support Phase will start immediately after the first deliveries of the pistol packages. The contractor is expected to provide warranty and service support to the RCMP Armouries, with Factory Service and Warranty Depot designations, in Ottawa, Ontario and Regina, Saskatchewan throughout the duration of the contract. The Contractor must work closely with Canada to manage the obsolescence and evergreening of all items within the pistol package inclusive of the training pistol. This will include open communication about items that are obsolete, nearing obsolescence, no longer manufactured or if an equivalent or upgraded version is available. Pistol preventative maintenance kits that are provided by the contractor must be of the same quality as those originally supplied under the initial contract, and any necessary improvements or changes to parts must be approved by the RCMP Technical Authority which resides in the National Armourers Program (NAP).

2.4.2 Scope of Contractor's Service

The Service Support phase will see the Contractor provide warranty and technical support in order to ensure that all products continue to meet all required capabilities throughout the contract period. The Contractor's work must include:

- a) The Contractor must replace a damaged General Duty Pistol in accordance with provisions of the warranty;
- b) The Contractor must replace a damaged RDS in accordance with provisions of the warranty;
- c) The Contractor must replace a damaged LED weapon light in accordance with provisions of the warranty;
- d) The Contractor must replace a damaged Holster in accordance with provisions of the warranty;
- e) The Contractor must replace a damaged training pistol in accordance with provisions of the warranty;
- f) The Contractor must replace a damaged carrying case in accordance with provisions of the warranty;
- g) The Contractor must replace damaged pistol preventative maintenance kits in accordance with provisions of the warranty; and
- h) The Contractor must provide technical support to the RCMP Armourers for all items within the procurement.

- i) The Contractor must provide mechanical diagrams depicting an exploded view of the offered pistol within 4 weeks of contract award with the following:
 - i) Fully detailing the arrangement and locations of assembled components;
 - ii) Components that appear in the mechanical diagram must be sequentially numbered from “1” to “XX”. All numbers must point to their specific component using an arrow.
 - iii) The mechanical diagram numbering must be organized such that the numbering of components is generally done in a left to right fashion.
 - iv) The mechanical diagram must include a sequentially numbered bill of material that references numbers assigned to parts in the mechanical diagram.
 - v) The mechanical diagram must be delivered in a scalable and editable native format.
- j) The Contractor must have available for purchase all OEM parts as outlined in 2.4.2.i for the duration of the contract.

2.4.3 Evergreening Services

The Contractor must provide Canada with an annual Innovation Assessment Report that identifies and provides recommendations on new or emerging technologies as well as innovative services that may be of interest to the RCMP. This is to be inclusive, but not limited to, the pistol, RDS, LED weapon light, holster and training pistol. The Innovation Assessment Report would:

- a) be based on the Contractor’s on-going research into new technologies and leading industry practices;
- b) identify, prioritize, and assess new technologies and innovations that would enhance the Pistol and Ancillaries Service (RDS, weapon light, holster and training pistol); and
- c) identify law enforcement industry trends and innovations which could be applied to Pistol and Ancillary service support.

The Contractor must notify Canada at least one year in advance of any intent by any of the product manufacturers to cease production, introduce a new generation, concerns about product obsolescence or of the intent to significantly alter any of the items to include the pistol, RDS, LED weapon light, holster, training pistol preventative maintenance parts, and any individual OEM spare parts. The contractor is also expected to identify to Canada additional training requirements to support the safe and operational introduction of these items into service with the RCMP.

The most recent Innovation Assessment Report will be consulted when evaluating the replacement of these products based on manufacturers’ technical and operational documentation. It is in Canada's intent to consider these advancements and innovations every seven (7) years for the RDS, the LED weapon light and the holster, and after ten (10) years for the general duty and training pistols from the in-service date. The in-service date is the date on which Canada receives the asset, in good working order, at its designated location.

Should Canada wish to consider bringing into service a new generation or a replacement product, Canada reserves the right to review, through a combination of functional examinations and testing in order to ensure compliance with the terms of the Contract including the stated operational requirements. Canada reserves the right to refuse the new generation or replacement model after completing the reviews. If a decision is made to introduce a proposed new generation or replacement product, the

contractor must provide requisite armourer and basic firearms instructor training no later than delivery of the subject items and at a time and location to be agreed upon with Canada. Training delivery will include the associated technical and training manuals in both of Canada's official languages (i.e. French and English).

The Contractor must coordinate with Canada the purchase and delivery in accordance with the tasks and deliverables outlined in Table 2-1: Tasks and Deliverables (TD1) - Service Pistol Packages, Training and Service Support Delivery.

The Contractor must deliver the training to armourers and basic firearms instructors on the new generation product(s) as outlined in Table 2-2: Tasks and Deliverables (TD2) - Service Training and Documentation.

The Contractor must provide Service Support starting immediately after the first deliveries of the new generation products as outlined in Table 2-3: Tasks and Deliverables (TD3) - Service Support.

2.4.5 Contractor Tasks and Deliverables

During the Service Support Phase, the Contractor must, at a minimum, successfully complete the tasks and deliverables outlined below:

Tasks of the Contractor	Description and Deliverables	Schedule
1. Process Service Call / OnLine Order Requests - Inventory Upkeep	<p>The Contractor must deliver the assets requested from the Service Call Order or Online Order for the purpose to replenish the armoury inventory.</p> <p>Deliverable: Service Support (SS)-01: Service Order Call / Online Order Delivery</p>	Must be received by Canada at designated locations within 60 days after order submission.

Tasks of the Contractor	Description and Deliverables	Schedule
2. Warranty Services	<p>The contractor must replace any pistol, RDS, LED weapon light, carrying case, training pistol, and pistol preventative maintenance kits that either have defects or have been damaged during shipment from industry. The Contractor's warranty replacement process must not inhibit an officer from having a functional pistol at all times.</p> <p>The Contractor must provide the following:</p> <ol style="list-style-type: none"> 1. Provide and maintain policies and procedures for reporting, replacement and returns of non-functioning pistols, RDS, LED weapon light, magazines, holster, carrying case, training pistol, and optional items. 2. Document the reasons for the pistol and ancillary failure and the resolution, including whether it was replaced or decommissioned along with the asset number, date and, location and any other pertinent information of the failure and resolution; 3. Track the useful warranty lifecycle for pistols and ancillaries and ensure any required updates are applied as necessary. <p>The Contractor must use its own system to track warranty replacement and resolutions.</p> <p>Deliverables: SS-02: Policies and Procedures on Product Warranty SS-03: Bi-Annual Report on Support Services including Warranty Replacements</p>	<p>Deliver warranty and replacement services for damaged equipment on an ongoing basis post stage 2 delivery and until the end of contract.</p> <p>Provide a warranty summary report to Canada every 6 months.</p>
3. Returned Shipping of Replaced Pistols and Ancillaries	<p>The Contractor must plan and coordinate the return shipping of pistols, RDS, LED weapon light, magazines, holster, carrying case, training pistol, and pistol preventative maintenance kits, including providing return shipping containers (e.g. boxes) as required.</p> <p>The Contractor must report to Canada within 24 hours on any missing shipments of the item prior to their arrival at Canada's designated sites and make all reasonable efforts to find and retrieve any and all missing items destined for a Canada designated location.</p> <p>Deliverable: SS-04: Shipment Report of Replacement Items</p>	Deliver Shipment Report at every delivery
4. Innovation Services - Evergreening of the	The Contractor must provide Canada with annual updates and briefings on innovation services,	Deliver Briefings and Innovation Assessment Report

Tasks of the Contractor	Description and Deliverables	Schedule
Pistol, RDS, Weapon Light and Holster	and provide strategic recommendations and advice on innovations relevant to the Pistol and Ancillaries (RDS, weapon light and holster) Service, Deliverable: SS-07: Briefings and Innovation Assessment Report	every 12 months (annually) starting at the 2nd year post contract award.

Table 2-3: Tasks and Deliverables (TD3) - Service Support

3.0 OTHER CONTRACT SERVICES

On an as-and-when-requested basis, the Contractor must work with Canada to provide cost, schedule, and scope estimates and proposed approaches in response to any requests for additional Services described below at no charge to Canada.

3.1 Operations Governance

The Contractor must submit and obtain Canada's approval for a Governance approach that includes, at a minimum the following elements:

- a) The Contractor's organizational structure for managing and overseeing the Contract;
- b) Identification of the individuals assigned to key roles in the Contractor's organizational structure who are responsible for supporting the Pistols, ancillary equipment and training pistols;
- c) The individuals assigned to key roles in the Contractor's organizational structure who are responsible for supporting the Pistols, ancillary equipment and training pistols;
- d) The reporting on service level performance and remediating identified deficiencies; and
- e) Innovation services.

The Contractor must maintain the Governance approach throughout the lifetime of the Contract.

3.2 Contract Management

The Contractor agrees to have a dedicated account representative in place at contract signing who will meet with Canada on a regular basis, no less than semi-annually but as frequently as required by Canada, to discuss any issues or concerns and ensure the efficient running of the contract. Such communication may cover the entire scope of the Contract including, but not limited to, warranty, support services, customs, or opportunities to maximize value and reduce costs, administrative issues, and Contractor performance issues. The manner and time of communicating through meetings or teleconferences, etc., will be arranged with the Contractor as required after the Contract has been issued.

3.3 Research and Development

Upon the request of Canada, the Contractor must commit to providing a subject matter expert who can collaborate in areas where innovation, technical improvement, and other areas of research and development can be explored in a collaborative or independent manner. This can be related to any of the products, but not limited to, the Pistol, ancillaries and training pistol.

ANNEX C RCMP SERVICE PISTOL STATEMENT OF REQUIREMENT

Overview

The Royal Canadian Mounted Police (RCMP) requires a new service pistol to support operations. This document comprises the Statement of Requirement (SOR), detailing the characteristics and technical specifications in accordance with the operational requirements. The pistol must meet all Technical and Performance specifications as specified in the sections that follow. Accessories such as pistol mounted lights as well as slide mounted optics will also be specified. The accessories must be designed to function with the specific firearm as specified herein.

Capability #	Description
1.0 Bundle Specifications	
1.1	The pistol, RDS, LED weapon light, and general duty holster must operate as a system within a minimum temperature range of -40°C to +48°C.
1.2	The pistol with fixed ancillaries (RDS and LED weapon light), must fit in the general duty holster.
1.3	All components of the bundle must be capable of functioning at the same time without affecting performance.
1.4	The pistol with fixed ancillaries (RDS and LED weapon light), must fit in the plain clothes holster.
2.0 Service Pistol Specifications	
2.1.1	<p>The pistol must be capable of firing 20,000 rounds without:</p> <ul style="list-style-type: none">a. Needing to change the barrel, frame and slide;b. Incurring a class 4 event;c. Incurring more than 100 pts based on class 1, 2, and 3 events as per evaluation outlined in [RT 2.1.1]; andd. Needing to change any part due to failure outside the manufacturer's part replacement schedule.
2.1.2	The pistol's parts, components, magazines, and magazine parts (excluding barrel, frame, and slide) must not require replacement for a minimum of 5000 rounds.
2.1.3	The pistol must have a maximum length of 191 mm (7.52 inches) when measured from the barrel muzzle to the rear of the beaver tail.

Capability #	Description
2.1.4	The pistol must have a maximum overall height of 148 mm (5.83 inches) measured from the top of the slide to the bottom of the pistol grip with the magazine and RDS removed.
2.1.5	The pistol must have a maximum overall width of 36.1 mm (1.42 inches) measured from slide catch lever to slide catch lever.
2.1.6	The pistol barrel must have a minimum length of 99 mm (3.9 inches) and a maximum length of 108 mm (4.25 inches).
2.1.7	The pistol must not weigh more than a maximum of 822.14 grams (29 oz) when the magazine is empty, and no accessories are attached.
2.2 Ammunition Requirements	
2.2.1	The pistol must be capable of firing 9mm Luger +P ammunition.
2.2.2	The pistol must be capable of shooting a 15.25 cm (6 inches) grouping from 25 m (27.34 yards) away.
2.3 Pistol Lock Mechanism	
2.3.1	The pistol must be a mechanically locked, recoil-operated, striker-fired semi-automatic pistol.
2.3.2	The recoil spring guide must be manufactured of solid metal or polymer.
2.4 Pistol Finish	
2.4.1	The pistol must have a matte black finish on all visibly exposed surfaces when the pistol is fully assembled. Visibly exposed surface parts include grip frame housing, back straps, frame, slide and magazines.

Capability #	Description
2.4.2	The pistol's metal or metal-alloy parts must be made of either a corrosion-resistant material (i.e. stainless steel) or must have a corrosion-resistant surface finish (i.e. DLC).
2.4.3	The parts of the pistol that are normally handled by a user (grip, slide, trigger, and trigger guard) must not have any sharp edges.
2.4.4	The pistol's frame (grip module) must be manufactured of polymer.
2.4.5	The pistol's frame (grip module) must be manufactured to ensure that its shape cannot be distorted when gripped or when accessories are mounted.
2.5 Ergonomic Requirements	
2.5.1	The pistol's grip must accommodate a minimum of three distinct grip sizes (small, medium, and large).
2.5.2	When affixed, the grip options must not come loose or fall off.
2.5.3	The pistol's grip must not have finger grooves.
2.5.4	The pistol's grip frame housing and back strap must be textured.
2.5.5	The underside of the trigger guard and the underside of the beavertail must not be textured.

Capability #	Description
2.5.6	The pistol's front and rear sides (left and right) of the slide must have non-slip grasping grooves.
2.5.7	The pistol must have (an) ambidextrous slide catch lever(s) that enables a user to activate it using either hand.
2.5.8	Each pistol must be provided with one additional magazine base plate that has an attachment point for a ceremonial lanyard loop.
2.5.9	The full circumference edge at the entrance of the magazine well must be beveled or flared and be integrated into the pistol's frame (grip module) in order to aid in the insertion of a magazine.
2.6 Magazine Release	
2.6.1	The pistol's magazine release must be configurable for either a right- or left-handed user.
2.6.2	The pistol must have a push button that will release the magazine when a user presses it by making a lateral movement (from side to side) with their thumb.
2.6.3	The pistol's magazine release must prevent the magazine from being released while firing or handling the pistol.
2.7 Trigger	

Capability #	Description
2.7.1	The pistol's trigger pull weight must be a minimum of 2.27 kg (5.0 lbs.) up to a maximum of 3.18 kg (7.0 lbs.).
2.7.2	The pistol's trigger pull must positively reset when a user releases the trigger following a firing cycle.
2.7.3	The pistol's striker fired mechanism must have a minimum firing pin indent of 0.28 mm (0.011 inch).
2.8 Magazines	
2.8.1	Each pistol must be supplied with three (3) magazines.
2.8.2	The pistol's magazine must have a minimum capacity of seventeen (17) rounds.
2.8.3	The pistol magazine must be manufactured out of stainless steel, plastic, or steel with a durable corrosion resistant finish such as diamond-like carbon coating (DLC). Any alternate finishes not specified must be approved by the technical authority prior to bid closing
2.8.4	The pistol's magazine must have witness holes that aligns with each cartridge in the magazine starting at maximum cartridge number four (4).
2.8.5	The pistol's magazine must have a baseplate that protrudes a minimum of 2.54 mm (0.10 inch) up to a maximum of 6.35 mm (0.25 inch) from the front of the pistol's grip.

Capability #	Description
	<p>Figure 1</p>
2.8.6	<p>When the pistol's magazine release button is pressed, the pistol's magazine must drop free from the pistol with the following criteria:</p> <ul style="list-style-type: none"> a) without user intervention; b) when the magazine is loaded and when it is empty; and c) when the slide is in either a forward or rear-locked position.
2.9 Rail System	
2.9	The pistol must have a Picatinny MIL-STD-1913 compatible rail system that is integrated into the pistol's frame dust cover.
2.10 Safety Features	
2.10.1	The pistol must have no external manual safety levers, grip safeties, and push-button safeties.
2.10.2	The pistol must enable a user to discharge a cartridge with the pistol's magazine removed.

Capability #	Description
2.10.3	The pistol must have an internal firing pin safety.
2.10.4	The pistol must have a mechanical safety to prevent a user from firing the pistol when not in battery (slide not fully forward and unlocked).
2.10.5	The pistol must have either a visual or tactile indicator that alerts a user that the pistol's chamber is loaded.
2.10.6	The pistol must have a safety feature that prevents the pistol from firing and firing pin from moving forward when dropped.
2.11 Iron Sights	
2.11.1	The pistol's front sight must be black and must have a yellow or orange coloured glow-in-the-dark photoluminescent outline surrounding a green tritium phosphor-filled glass lamp in the center (round dot).
2.11.2	The pistol with iron sights and the pistol with RDS must shoot to point of aim within a 5.08 cm (2 inches) radius at 25 m (27.34 yards).
2.11.3	The pistol's front sights must have a square front post with a width measuring between 3.05 mm (0.120 inch) and 3.68 mm (0.145 inch).
2.11.4	<p>The pistol's rear sight must have each of the following:</p> <ul style="list-style-type: none"> a) a square or u-shaped notch; b) a surface that will reduce glare to assist a user with front sight focus; and c) a notch width between 4.57 mm (0.180 inch) and 5.46 mm (0.215 inch).

Capability #	Description
2.11.5	The pistol's front sight tritium glass lamp must be protected with a mechanism that will prevent the removal of the coloured portion of the front sight when using cleaning or chemical products on the pistol.
2.11.6	The pistol's rear sight must be black.
2.11.7	The pistol's rear sight tritium vials must be green surrounded with a black outline.
2.11.8	The pistol's front and rear sights must be replaceable.
2.11.9	The pistol's rear sight must enable a user to adjust it for windage.
2.11.10	The pistol's rear iron sight dovetail must be milled to the pistol's slide.
2.11.11	The pistol's sights must have a fixed elevation.
2.12 Training Pistol Specifications	
2.12.1	The training pistol must be blue, inclusive of the magazine baseplate.
2.12.2	The training pistol must come with the submitted weapon light attached to it in the same manner as the submitted service pistol.
2.12.3	<p>The training pistol with the submitted weapon light attached must be capable of firing RCMP marking cartridges.</p> <p>Canada's requirement is for the training pistol to be a replica of the offered duty pistol and to work with the duty holster that will come with the duty pistol.</p>

Capability #	Description
	Canada requires the training pistol to use the same holster as the duty pistol.
2.13 Pistol Slide Specifications	
2.13.1	The duty pistol slide must be manufactured of steel.
2.13.2	The slide must have a durable finish that is resistant to rust and salt water corrosion.
3.0 Red Dot Sight (RDS) Specifications	
3.1	The red dot sight (RDS) must be configured to directly mount to the pistol slide.
3.2	The RDS mounting surface must be machined to enable a user to view the pistol's front and rear iron sights when using the pistol.
3.3	The RDS must enable a user to view the pistol's iron sights through the RDS at a lower 1/3 co-witness.
3.4	The RDS mounting screw(s) must be made of steel.
3.5	The RDS must function and maintain zero (0) within a temperature range of -40°C to +48°C for a minimum of 4 hours.
3.6	The RDS housing must be made of hard anodized aluminum alloy with a non-reflective, matte black finish. Any alternate material not specified must be approved by the technical authority prior to bid closing.
3.7	Including the battery, the RDS must weigh no more than 62 g (2.19 oz.).

Capability #	Description
3.8	The RDS magnification must be 1X.
3.9	The RDS must be parallax free within 25m (27.3 yds).
3.10	The RDS must have flush mounted elevation and windage click adjustments that will enable a user to adjust for elevation and windage at no coarser than 1 Minute of Angle (MOA) per click.
3.11	The RDS must have a minimum clear aperture of 15 mm (.59 inch) in both width and height.
3.12	The RDS exterior dimensions must be less than or equal to 55.88 mm (2.2 inch) long x 34.3 mm (1.35 inch) wide x 34.3 mm (1.35 inch) in height.
3.13	The RDS dot intensity switch must be positioned to adjust by the support hand.
3.14	The RDS dot intensity switch must be flush mounted and use a pliable or soft material that must function under operational temperature requirements as specified in MT 1.1.
3.15	The RDS must have a minimum of 8 dot intensity settings.
3.16	The RDS dot must be red and must be 3.5 (MOA) \pm .5 MOA in size.
3.17	The RDS optic lenses must have a coating that does not create a glare or reflection for the user.

Capability #	Description
3.18	When viewed from the rear of the optic, the RDS field of view must be clear and true to colour.
3.19	The RDS must use a coin cell Lithium battery with a minimum battery life of two (2) years when operating at the middle dot intensity setting (room temperature, constant on).
3.20	When set to high, the RDS dot intensity setting must enable a user to view the red dot in bright lighting conditions (i.e. outdoors in sunlight) at a distance of 6.4m (7 yards).
3.21	The user must be able to change the RDS battery without having to remove the RDS from the pistol slide.
3.22	The RDS must be waterproof to a rating of IPX7 as defined in ANSI/ NEMA FL 1-2009.
3.23	When affixed to the pistol with a loaded magazine and after being dropped from 1.3 meters, the RDS must: <ul style="list-style-type: none"> a) remain affixed to the pistol; b) maintain the ability to see the red dot; and c) maintain its 0.
3.24	The RDS must have one or more dot intensity settings for night vision.
4.0 LED Weapon Light Specification	

Capability #	Description
4.1	The LED weapon light must mount on a Picatinny MIL-STD-1913 pistol rail.
4.2 LED Weapon Light Dimensions	
4.2.1	The LED weapon light must have a maximum height of 32.2 mm (1.27 inches).
4.2.2	The LED weapon light must have a maximum width of 29.8 mm (1.18 inches).
4.2.3	The LED weapon light must have a maximum length of 65.5 mm (2.58 inches).
4.2.4	Including the battery, the LED weapon light must have a maximum weight of 68.1 g (2.4 oz.).
4.3	The LED weapon light must not protrude beyond the muzzle of the pistol.
4.4	The LED weapon light must have ambidextrous, rear activated operating and switching controls.
4.5	The LED weapon light's operating and switching controls must include each of the following settings: a) momentary on; and b) constant on.
4.6	The LED weapon light must have ambidextrous high and low switch configurations.

Capability #	Description
4.7	The LED weapon light must include a lockout feature that will prevent the LED weapon light from being accidentally activated.
4.8	The LED weapon light must be a light emitting diode (LED) light with a minimum output of 500 lumens and a minimum run time of 1.5 hours.
4.9	When affixed to the pistol with a loaded magazine and after being dropped from 1.3 meters (4.27 feet), the LED weapon light must maintain function of: a) momentary on; and b) constant on.
4.10	When affixed to the pistol with a loaded magazine and after being dropped from 1.3 meters, the LED weapon light glass must not break, become dislodged, or fall out.
4.11	The LED weapon light lens must be made of heat resistant glass.
4.12	The LED weapon light lens must be scratch resistant.
4.13	The LED weapon light must use a lithium 3 Volt CR123A battery.
4.14	The LED weapon light must have a hard anodized aluminum body.
4.15	The LED weapon light must have a minimum waterproof rating of IPX7 as defined in ANSI/ NEMA FL 1-2009.

Capability #	Description
4.16	The user must be able to replace the LED weapon light battery without having to remove the LED weapon light from the pistol.
5.0 Carrying Case	
5.1	The carrying case must have maximum external dimensions of 38.1 cm (15 inches) in width, 30.5 cm (12 inches) in height, and 15.24 cm (6 inches) in depth to hold the configured pistol with RDS and LED weapon light, and three magazines, along with pistol accessories such as grip components.
5.2	The carrying case must be equipped with a minimum of two (2) latching devices.
5.3	The carrying case must include two (2) separated securing eyelets with a minimum diameter of 7 mm (0.276 inch) and a maximum diameter of 9 mm (0.354 inch) that when locked with two (2) RCMP approved locks will secure the case from being pried open by hand.
5.4	The carrying case must include a foam insert that does not absorb water and is cut to secure and segregate the configured pistol with RDS and weapon light installed, grip components and three magazines by a minimum of 1.91 cm (0.75 inch) on all sides. The ASTM D3575 (L: Water Absorption) test standard is acceptable and will meet the RCMP requirement.
5.5	The carrying case must have a carrying handle.
5.6	The carrying case must have a hinged lid that will hold open when empty or lay flat when opened.
5.7	The carrying case must be stackable.

Capability #	Description
5.8	The carrying case must be opaque so that the contents within the case are not visible when the case is closed.
5.9	<p>The carrying case must not be embossed with any name, logo* nor any markings which could indicate the content as a firearm.</p> <p>*Canada will accept the logo of the carrying case manufacturer on the carrying case but no markings that would indicate the contents of the carrying case being a firearm in any way</p>
5.10	The carrying case must be coloured black or in grey tones.
6.0 Pistol Holster - General Duty	
6.1	The holster must be available in a left- and right-handed configuration.
6.2	The holster must be able to secure the configured pistol with RDS and LED weapon light.
6.3	The pistol must remain in the holster and the holster must not sustain any damage when evaluated in accordance with RCMP-UEP SP 2-2022 Standard Practice for Evaluation of Pistol Holster Retention Mechanism(s).
6.4	<p>The holster must have two (2) mechanical locking devices to keep the pistol in the holster, including:</p> <ul style="list-style-type: none"> a) an automatic locking system, and b) a self-locking system.

Capability #	Description
6.5	The holster's mechanical locking devices must release the pistol from the holster when a user performs two (2) opposing, sequential motions.
6.6	The holster's automatic locking system must offer retention in all directions for both left and right-handed holsters.
6.7	The holster must enable the user to have full access to the grip of the pistol before drawing the pistol out.
6.8	The holster's retention and locking mechanisms must be positioned on the top forward portion of the holster to enable a user to draw the pistol with their dominant or nondominant hand.
6.9	The holster must have a locking mechanism that can be serviced by a user (i.e. cleaning and adjustments).
6.10	When the holster's retention features are deactivated, the holster must enable a user to draw the pistol parallel to the body.
6.11	The holster must be made of a durable, polymer material with a non-reflective, matte black surface finish.
6.12	The holster must protect the magazine release from inadvertently releasing the magazine while in the holster.
6.13	The holster must shroud the RDS and rear sight from view when in a locked and holstered position.

Capability #	Description
6.14	The holster's locking mechanism must feature a shroud to prevent an inadvertent release of the locking mechanism.
6.15	The holster must mount to an in-service duty belt that ranges from 5.0 cm (1.97 inch) to 5.7 cm (2.24 inches) in width and 3 mm (0.12 inch) to 5 mm (0.2 inch) thickness limiting unnecessary movement. It is acceptable if the holster is capable of being mounted to a MOLLE duty belt with a different back plate. The back plate must be included in each Pistol Package
6.16	The holster must remain attached to the in-service nylon duty belt when force is applied in accordance with RCMP-UJP SP 3-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).
6.17	The pistol must remain in the holster when force is applied in accordance with RCMP-UJP SP 2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).
6.18	The holster must not migrate while in use on the in-service duty belt.
6.19	The holster's exterior and interior metal parts and springs must feature corrosion-resistant material (i.e. stainless steel) or corrosion-resistant surface finish (i.e. electroplating).
6.20	The bottom of the holster must have (a) drain hole(s) or be open.
6.21	The holster must not scratch the surface finish of the pistol.
6.22	The RDS holster shroud must not impede holstering of the configured pistol.
6.23	The holster must mount to an MOLLE duty belt. It is acceptable if the holster is capable of being mounted to a MOLLE duty belt with

Capability #	Description
	a different back plate. The back plate must be included in each Pistol Package
7.0 Pistol Holster - Plain Clothes	
7.1	The holster must be available in a left- and right-handed configuration.
7.2	The holster must be able to secure the configured pistol with RDS and LED weapon light installed.
7.3	The pistol must remain in the holster and the holster must not sustain any damage when evaluated in accordance with RCMP-UEP SP 2-2022 Standard Practice for Evaluation of Pistol Holster Retention Mechanism(s).
7.4	The holster must have one (1) mechanical automatic locking device to keep the pistol in the holster.
7.5	The holster's automatic locking device must offer retention in all directions for both left- and right-handed holsters.
7.6	The holster must enable the user to have full access to the grip of the pistol before drawing the pistol out.
7.7	The holster's retention/locking release mechanism must be positioned on the top forward portion of the holster to enable a user to draw the pistol with their dominant or non-dominant hand.
7.8	The holster must have a locking mechanism that can be serviced by a user (i.e. cleaning and adjustments).
7.9	When the holster's retention features are deactivated, the holster must enable a user to draw the pistol parallel to the body.

Capability #	Description
7.10	The holster must be made of a durable polymer material with a non-reflective, matte black surface finish.
7.11	The holster must protect the magazine release from inadvertently releasing the magazine while in the holster.
7.12	The holster must prevent unnecessary movement in accordance with RCMP-UEP SP 3-2022 (Standard Practice for Evaluation of Pistol Holster Belt Slide Attachments).
7.13	The holster must mount to a belt that ranges from 3.66 cm (1.44 inches) to 5.7 cm (2.24 inches) in width and 3 mm (0.12 inch) to 5 mm (0.2 inch) thickness, limiting unnecessary movement.
7.14	The holster must remain attached to the wearers belt (G.S. 1045-122 Belt, Waist, Leather, Black dated 2018-08-29) when force is applied in accordance with RCMP-UEP SP2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).
7.15	The holster must not migrate while in use on the user's belt.
7.16	The holster's exterior and interior metal parts and springs must feature corrosion-resistant material (i.e. stainless steel) or corrosion-resistant surface finish (i.e. electroplating).
7.17	The bottom of the holster must have (a) drain hole(s) or be open.
7.18	The holster must not scratch the surface finish of the pistol.

ANNEX D: MANDATORY TECHNICAL & RATED CRITERIA

A. PART 1 - MANDATORY TECHNICAL CRITERIA

The bidder is requested to provide technical documentation such as user manuals, screenshots, design or technical documents, as well as other accredited independent third-party information to support the Bidder's response to each requirement. Links to websites are not acceptable and any reference material listed by the Bidder to demonstrate compliance on a criterion is requested to be part of the bid (soft copy). If it is not included in the bid, it will not be taken into consideration by Canada. The Bidder should direct Canada to the appropriate location in the bid documentation.

Only bids that meet the mandatory technical criteria will be subject to point rating technical criteria. Bidders must meet the mandatory technical evaluation criteria in order to be found technically compliant otherwise they will be considered non-compliant and their bid will not be given further consideration. Bidders who do not meet one or more rated technical criteria will not achieve the corresponding points, but will not be eliminated from the process as a result.

Technical Evaluation Criteria (Mandatory)				
Pistol Bundle				
Number	Description	Method of Evaluation	Compliance (Y/N)	Reference (Bid Page No.)
MT 1.1	The pistol, RDS, LED weapon light, and general duty holster must operate as a system within a minimum temperature range of -40°C to +48°C.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 1.2	The pistol with fixed ancillaries (RDS and LED weapon light), must fit in the general duty holster.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 1.3	All components of the bundle must be capable of functioning at the same time without affecting performance.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an		

			accredited independent, third-party testing facility.		
MT 1.4	The pistol with fixed ancillaries (RDS and LED weapon light) must fit in the plain clothes holster.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
Service Pistol Specifications					
MT 2.1.1	<p>The pistol must be capable of firing 20,000 rounds without:</p> <ol style="list-style-type: none"> Needing to change the barrel, frame and slide; Incurring a class 4 event; Incurring more than 100 pts based on class 1, 2, and 3 events as per evaluation outlined in [RT 2.1.1]; and Needing to change any part due to failure outside the manufacturer's part replacement schedule. 		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.1.2	The pistol's parts, components, magazines, and magazine parts (excluding barrel, frame, and slide) must not require replacement for a minimum of 5000 rounds.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.1.3	The pistol must have a maximum length of 191 mm (7.52 inches) when measured from the barrel muzzle to the rear of the beavertail.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.1.4	The pistol must have a maximum overall height of 148 mm (5.83 inches) measured from the top of the slide to the bottom of		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's		

	the pistol grip with the magazine and RDS removed.	specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.1.5	The pistol must have a maximum overall width of 36.1 mm (1.42 inches) measured from slide catch lever to slide catch lever.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.1.6	The pistol barrel must have a minimum length of 99 mm (3.9 inches) and a maximum length of 108 mm (4.25 inches).	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.1.7	The pistol must not weigh more than a maximum of 822.14 grams (29 oz) when the magazine is empty and no accessories are attached.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.2.1	The pistol must be capable of firing 9mm Luger +P ammunition.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.2.2	The pistol must be capable of shooting a 15.25 cm (6 inch) grouping from 25 m (27.34 yards) away.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.3.1	The pistol must be a mechanically-locked, recoil-operated, striker-fired semi automatic pistol.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		

		facility.			
MT 2.3.2	The recoil spring guide must be manufactured of solid metal or polymer.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			
MT 2.4.1	The pistol must have a matte black finish on all visibly exposed surfaces when the pistol is fully assembled. Visibly exposed surface parts include grip frame housing, back straps, frame, slide and magazines.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			
MT 2.4.2	The pistol's metal or metal-alloy parts must be made of either a corrosion-resistant material (i.e. stainless steel) or must have a corrosion-resistant surface finish (i.e. DLC).	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			
MT 2.4.3	The parts of the pistol that are normally handled by a user (grip, slide, trigger, and trigger guard) must not have any sharp edges.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			
MT 2.4.4	The pistol's frame (grip module) must be manufactured of polymer.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			
MT 2.4.5	The pistol's frame (grip module) must be manufactured to ensure that its shape cannot be distorted when gripped or when accessories are mounted.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			

MT 2.5.1	The pistol's grip must accommodate a minimum of three distinct grip sizes (small, medium, and large).	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.5.2	When affixed, the grip options must not come loose or fall off.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.5.3	The pistol's grip must not have finger grooves.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.5.4	The pistol's grip frame housing and back strap must be textured.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.5.5	The underside of the trigger guard and the underside of the beavertail must not be textured.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.5.6	The pistol's front and rear sides (left and right) of the slide must have non-slip grasping grooves.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.5.7	The pistol must have (an) ambidextrous slide catch lever(s) that enables a user to	The Bidder must provide written documentation that demonstrates how this requirement is met.		

	activate it using either hand.		Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.5.8	Each pistol must be provided with one additional magazine base plate that has an attachment point for a ceremonial lanyard loop.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.5.9	The full circumference edge at the entrance of the magazine well must be beveled or flared and be integrated into the pistol's frame (grip module) in order to aid in the insertion of a magazine.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.6.1	The pistol's magazine release must be configurable for either a right or left handed user.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 2.6.2	The pistol must have a push button that will release the magazine when a user presses it by making a lateral movement (from side to side) with their thumb.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.6.3	The pistol's magazine release must prevent the magazine from being released while firing or handling the pistol.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.7.1	The pistol's trigger pull weight must be a minimum of 2.27kg (5.0 lbs) up to a maximum of 3.18kg (7.0 lbs).		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an		

			accredited independent, third-party testing facility.			
MT 2.7.2	The pistol's trigger pull must positively reset when a user releases the trigger following a firing cycle.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-- party testing facility.			
MT 2.7.3	The pistol's striker fired mechanism must have a minimum firing pin indent of 0.28 mm (0.011 inches)		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 2.8.1	Each pistol must be supplied with three (3) magazines.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 2.8.2	The pistol's magazine must have a minimum capacity of seventeen (17) rounds.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			
MT 2.8.3	The pistol magazine must be manufactured out of stainless steel, plastic, or steel with a durable corrosion resistant finish such as diamond-like carbon coating (DLC). Any alternate finishes not specified must be approved by the technical authority prior to bid closing.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			
MT 2.8.4	The pistol's magazine must have witness holes that align with each cartridge in the magazine starting at maximum cartridge number four (4).		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			

			facility.			
MT 2.8.5	The pistol's magazine must have a baseplate that protrudes a minimum of 2.54 mm (0.10 inch) up to a maximum of 6.35 mm (0.25 inch) from the front of the pistol's grip.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			
MT 2.8.6	When the pistol's magazine release button is pressed, the pistol's magazine must drop free from the pistol with the following criteria: a) without user intervention, b) when the magazine is loaded and when it is empty, and c) when the slide is in either a forward or rear-locked position.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			
MT 2.9	The pistol must have a Picatinny MIL-STD-1913 compatible rail system that is integrated into the pistol's frame dust cover.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			
MT 2.10.1	The pistol must have no external manual safety levers, grip safeties, and push-button safeties.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			
MT 2.10.2	The pistol must enable a user to discharge a cartridge with the pistol's magazine removed.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			
MT 2.10.3	The pistol must have an internal firing pin safety.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an			

			accredited independent, third-party testing facility.			
MT 2.10.4	The pistol must have a mechanical safety to prevent a user from firing the pistol when not in battery (slide not fully forward and unlocked).		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			
MT 2.10.5	The pistol must have either a visual or tactile indicator that alerts a user that the pistol's chamber is loaded.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			
MT 2.10.6	The pistol must have a safety feature that prevents the pistol from firing and the firing pin from moving forward when dropped.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			
MT 2.11.1	The pistol's front sight must be black and must have a yellow or orange coloured glow-in-the-dark photoluminescent outline surrounding a green tritium phosphor-filled glass lamp in the center (round dot).		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			
MT 2.11.2	The pistol with iron sights and the pistol with RDS must shoot to point of aim within a 5.08 cm (2 inches) radius at 25 m (27.34 yards).		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			
MT 2.11.3	The pistol's front sights must have a square front post with a width measuring between 3.05 mm (0.120 inch) and 3.68 mm (0.145 inch).		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.			

MT 2.11.4	<p>The pistol's rear sight must have each of the following:</p> <ul style="list-style-type: none"> a) A square or u-shaped notch; b) A surface that will reduce glare to assist a user with front sight focus; and c) A notch width between 4.57 mm (0.180 inch) and 5.46 mm (0.215 inch). 	<p>The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.</p>		
MT 2.11.5	<p>The pistol's front sight tritium glass lamp must be protected with a mechanism that will prevent the removal of the coloured portion of the front sight when using cleaning or chemical products on the pistol.</p>	<p>The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.</p>		
MT 2.11.6	<p>The pistol's rear sight must be black.</p>	<p>The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.</p>		
MT 2.11.7	<p>The pistol's rear sight tritium vials must be green surrounded with a black outline.</p>	<p>The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.</p>		
MT 2.11.8	<p>The pistol's front and rear sights must be replaceable.</p>	<p>The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.</p>		
MT 2.11.9	<p>The pistol's rear sight must enable a user to adjust it for windage.</p>	<p>The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.</p>		
MT 2.11.10	<p>The pistol's rear iron sight dovetail must be</p>	<p>The Bidder must provide written documentation</p>		

	milled to the pistol's slide.	that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.11.11	The pistol's sights must have a fixed elevation.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.12.1	The training pistol must be blue, inclusive of the magazine baseplate.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.12.2	The training pistol must come with the submitted weapon light attached to it in the same manner as the submitted service pistol.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.12.3	The training pistol with the submitted weapon light attached must be capable of firing RCMP marking cartridges.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 2.13.1	The duty pistol slide must be manufactured of steel.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		

MT 2.13.2	The slide must have a durable finish that is resistant to rust and salt water corrosion.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
Red Dot Sight (RDS)				
MT 3.1	The red dot sight (RDS) must be configured to direct mount to the pistol slide.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 3.2	The RDS mounting surface must be machined to enable a user to view the pistol's front and rear iron sights when using the pistol.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 3.3	The RDS must enable a user to view the pistol's iron sights through the RDS at a lower 1/3 co-witness.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 3.4	The RDS mounting screw(s) must be made of steel.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 3.5	The RDS must function and maintain 0 within a temperature range of -40°C to +48°C for a minimum of 4 hours.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		

MT 3.6	The RDS housing must be made of hard anodized aluminum alloy with a non-reflective, matte black finish. Any alternate material not specified must be approved by the technical authority prior to bid closing.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third-party testing facility.		
MT 3.7	Including the battery, the RDS must weigh no more than 62 g (2.19 oz.)	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 3.8	The RDS magnification must be 1X.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 3.9	The RDS must be parallax free within 25 m (27.3 yds).	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 3.10	The RDS must have flush mounted elevation and windage click adjustments that will enable a user to adjust for elevation and windage at no coarser than 1 Minute of Angle (MOA) per click.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 3.11	The RDS must have a minimum clear aperture of 15 mm (0.59 inch) in both width and height.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 3.12	The RDS exterior dimensions must be less than or equal to 55.88 mm (2.2 inch) long x	The Bidder must provide written documentation that demonstrates how this requirement is met.		

	34.3 mm (1.35 inch) wide x 34.3 mm (1.35 inch) in height.	Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 3.13	The RDS dot intensity switch must be positioned to adjust by the support hand.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 3.14	The RDS dot intensity switch must be flush mounted and use a pliable or soft material that must function under operational temperature requirements as specified in MT 1.1.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 3.15	The RDS must have a minimum of 8 dot intensity settings.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 3.16	The RDS dot must be red and must be 3.5 ± .5 MOA in size.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 3.17	The RDS optic lenses must have a coating that does not create a glare or reflection for the user.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 3.18	When viewed from the rear of the optic, the RDS field of view must be clear and true to colour.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an		

			accredited independent, third- party testing facility.		
MT 3.19	The RDS must use a coin cell Lithium battery with a minimum battery life of two (2) years when operating at the middle dot intensity setting (room temperature, constant on).		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 3.20	When set to high, the RDS dot intensity setting must enable a user to view the red dot in bright lighting conditions (i.e. outdoors in sunlight) at a distance of 6.4m (7 yards).		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 3.21	The user must be able to change the RDS battery without having to remove the RDS from the pistol slide.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 3.22	The RDS must be waterproof to a rating of IPX7 as defined in ANSI/ NEMA FL 1- 2009.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 3.23	When affixed to the pistol with a loaded magazine and after being dropped from 121.9cm, the RDS must: a) remain affixed to the pistol; b) maintain the ability to see the red dot; and c) maintain its 0.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 3.24	The RDS must have one or more dot intensity settings for night vision.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		

		facility.			
LED Weapon Light					
MT 4.1	The LED weapon light must mount on a Picatinny MIL-STD-1913 pistol rail.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 4.2.1	The LED weapon light must have a maximum height of 32.2 mm (1.27 inches).	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 4.2.2	The LED weapon light must have a maximum width of 29.8 mm (1.18 inches).	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 4.2.3	The LED weapon light must have a maximum length of 65.5 mm (2.58 inches).	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 4.2.4	Including the battery, the weapon light must have a maximum weight of 68.1 g (2.4 oz.)	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 4.3	The LED weapon light must not protrude beyond the muzzle of the pistol.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			

			facility.			
MT 4.4	The LED weapon light must have ambidextrous, rear activated operating and switching controls.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 4.5	The LED weapon light's operating and switching controls must include each of the following settings: a) momentary on; and b) constant on.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 4.6	The LED weapon light must have ambidextrous high and low switch configurations.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 4.7	The LED weapon light must include a lockout feature that will prevent the LED weapon light from being accidentally activated.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 4.8	The LED weapon light must be a light emitting diode (LED) light with a minimum output of 500 lumens and a minimum run time of 1.5 hours.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 4.9	When affixed to the pistol with a loaded magazine and after being dropped from 121.9 cm the LED weapon light, whether still affixed or detached from the pistol after the drop, must maintain function of: a) momentary on; and b) constant on.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			

MT 4.10	When affixed to the pistol with a loaded magazine and after being dropped from 121.9 cm, the LED weapon light glass must not break, become dislodged, or fall out.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 4.11	The LED weapon light lens must be made of heat resistant glass.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 4.12	The LED weapon light lens must be scratch resistant.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 4.13	The LED weapon light must use a lithium 3 Volt CR123A battery.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 4.14	The LED weapon light must have a hard anodized aluminum body.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 4.15	The LED weapon light must have a minimum waterproof rating of IPX7 as defined in ANSI/ NEMA FL 1-2009.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 4.16	The user must be able to replace the LED weapon light battery without having to	The Bidder must provide written documentation that demonstrates how this requirement is met.		

	remove the LED weapon light from the pistol.	Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
Carrying Case				
MT 5.1	The carrying case must have maximum external dimensions of 38.1 cm (15 inches) in width, 30.5 cm (12 inches) in height, and 15.24 cm (6 inches) in depth to hold the configured pistol with RDS and LED weapon light, and three magazines, along with pistol accessories such as grip components.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 5.2	The carrying case must be equipped with a minimum of two (2) latching devices.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 5.3	The carrying case must include two (2) separated securing eyelets with a minimum diameter of 7 mm (0.276 inch) and a maximum diameter of 9 mm (0.354 inch) that when locked with two (2) RCMP approved locks will secure the case from being pried open by hand.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 5.4	The carrying case must include a foam insert that does not absorb water and is cut to secure and segregate the configured pistol with RDS and weapon light installed, grip components and three magazines by a minimum of 1.91 cm (0.75 inch) on all sides. The ASTM D3575 (L: Water Absorption) test standard is acceptable and will meet the RCMP requirement	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 5.5	The carrying case must have a carrying	The Bidder must provide written documentation		

	handle.	that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 5.6	The carrying case must have a hinged lid that will hold open when empty or lay flat when opened.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 5.7	The carrying case must be stackable.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 5.8	The carrying case must be opaque so that the contents within the case are not visible when the case is closed.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 5.9	The carrying case must not be embossed with any name, logo* , nor any markings which could indicate the content as a firearm. *Canada will accept the logo of the carrying case manufacturer on the carrying case but no markings that would indicate the contents of the carrying case being a firearm in any way	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 5.10	The carrying case must be coloured black or in grey tones.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		

General Duty Holster					
MT 6.1	The holster must be available in a left- and right-handed configuration.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 6.2	The holster must be able to secure the configured pistol with RDS and weapon light.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 6.3	The pistol must remain in the holster and the holster must not sustain any damage when evaluated in accordance with RCMP-UEP SP 2-2022 Standard Practice for Evaluation of Pistol Holster Retention Mechanism(s).	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 6.4	The holster must have two (2) mechanical locking devices to keep the pistol in the holster, including: a) an automatic locking system; and b) a self-locking system.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 6.5	The holster's mechanical locking devices must release the pistol from the holster when a user performs two (2) opposing, sequential motions.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 6.6	The holster's automatic locking system must offer retention in all directions for both left and right-handed holsters.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			

MT 6.7	The holster must enable the user to have full access to the grip of the pistol before drawing the pistol out.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 6.8	The holster's retention and locking mechanisms must be positioned on the top forward portion of the holster to enable a user to draw the pistol with their dominant or nondominant hand.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 6.9	The holster must have a locking mechanism that can be serviced by a user (i.e. cleaning and adjustments).	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 6.10	When the holster's retention features are deactivated, the holster must enable a user to draw the pistol parallel to the body.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 6.11	The holster must be made of a durable, polymer material with a non-reflective, matte black surface finish.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 6.12	The holster must protect the magazine release from inadvertently releasing the magazine while in the holster.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 6.13	The holster must shroud the RDS and rear sight from view when in a locked and	The Bidder must provide written documentation that demonstrates how this requirement is met.		

	holstered position.		Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 6.14	The holster's locking mechanism must feature a shroud to prevent an inadvertent release of the locking mechanism.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 6.15	The holster must mount to an in-service duty belt that ranges from 5.0 cm (1.97 inch) to 5.7 cm (2.24 inches) in width and 3 mm (0.12 inch) to 5 mm (0.2 inch) thickness, limiting unnecessary movement.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 6.16	The holster must remain attached to the in-service nylon duty belt when force is applied in accordance with RCMP-UEP SP 3-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 6.17	The pistol must remain in the holster when force is applied in accordance with RCMP-UEP SP 2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 6.18	The holster must not migrate while in use on the in-service duty belt.		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 6.19	The holster's exterior and interior metal parts and springs must feature corrosion-resistant material (i.e. stainless steel) or corrosion-resistant surface finish (i.e. electroplating).		The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		

		facility.			
MT 6.20	The bottom of the holster must have (a) drain hole(s) or be open.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 6.21	The holster must not scratch the surface finish of the pistol.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 6.22	The RDS holster shroud must not impede holstering of the configured pistol.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 6.23	The holster must mount to a MOLLE duty belt. It is acceptable if the holster is capable of being mounted to a MOLLE duty belt with a different back plate. The back plate must be included in each Pistol Package	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			

Plain Clothes Holster					
MT 7.1	The holster must be available in a left- and right-handed configuration.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 7.2	The holster must be able to secure the configured pistol with RDS and LED weapon light installed.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 7.3	The pistol must remain in the holster and the holster must not sustain any damage when evaluated in accordance with RCMP-UEP SP 2-2022 Standard Practice for Evaluation of Pistol Holster Retention Mechanism(s).	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 7.4	The holster must have one (1) mechanical automatic locking device to keep the pistol in the holster.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 7.5	The holster's automatic locking device must offer retention in all directions for both left- and right-handed holsters.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			
MT 7.6	The holster must enable the user to have full access to the grip of the pistol before drawing the pistol out.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.			

MT 7.7	The holster's retention/locking release mechanism must be positioned on the top forward portion of the holster to enable a user to draw the pistol with their dominant or non-dominant hand.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 7.8	The holster must have a locking mechanism that can be serviced by a user (i.e. cleaning and adjustments).	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 7.9	When the holster's retention features are deactivated, the holster must enable a user to draw the pistol parallel to the body.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 7.10	The holster must be made of a durable polymer material with a non-reflective, matte black surface finish.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 7.11	The holster must protect the magazine release from inadvertently releasing the magazine while in the holster.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 7.12	The holster must prevent unnecessary movement in accordance with RCMP-UEP SP 3-2022 (Standard Practice for Evaluation of Pistol Holster Belt Slide Attachments).	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 7.13	The holster must mount to a belt that ranges from 3.66 cm (1.44 inches) to 5.7 cm (2.24 inches) in width and 3 mm (0.12	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's		

	inch) to 5 mm (0.2 inch) thickness, limiting unnecessary movement.	specification sheet or test results from an accredited independent, third- party testing facility.		
MT 7.14	The holster must remain attached to the wearers belt (G.S. 1045-122 Belt, Waist, Leather, Black dated 2018-08-29) when force is applied in accordance with RCMP-UEP SP2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 7.15	The holster must not migrate while in use on the user's belt.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 7.16	The holster's exterior and interior metal parts and springs must feature corrosion-resistant material (i.e. stainless steel) or corrosion-resistant surface finish (i.e. electroplating).	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 7.17	The bottom of the holster must have (a) drain hole(s) or be open.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		
MT 7.18	The holster must not scratch the surface finish of the pistol.	The Bidder must provide written documentation that demonstrates how this requirement is met. Documentation must include a manufacturer's specification sheet or test results from an accredited independent, third- party testing facility.		

PART 2 - RATED TECHNICAL CRITERIA

The bidder is required to provide technical documentation such as user manuals, screenshots, design or technical documents, as well as other accredited independent third- party information to support the Bidder's response to each requirement. Links to websites are not acceptable and any reference material listed by the Bidder to demonstrate compliance on a criterion is requested to be part of the bid (soft copy). If it is not included in the bid, it will not be taken into consideration by Canada. The Bidder should direct Canada to the appropriate location in the bid documentation.

Technical Evaluation Criteria (Rated)				
Number	Description	Points Allocation (Maximum Allocation = 180)	Score	Reference (Bid Page No.)
Service Pistol				
RT 2.1.1	The pistol should be capable of firing 20,000 rounds without incurring class 1, class 2, and class 3 events.	Demonstrated: 100 points Not Demonstrated: 0 points		
RT 2.12.2	The training pistol should come with the submitted RDS attached to it in the same manner as the submitted service pistol.	Demonstrated: 40 points Not Demonstrated: 0 points		
RT 2.12.3	The training pistol with the submitted weapon light and submitted RDS attached should be capable of firing RCMP marking cartridges	Demonstrated: 20 points Not Demonstrated: 0 points		
LED Weapon Light				
RT 4.9	When affixed to the pistol with a loaded magazine and after being dropped from 121.9 cm, the LED weapon light should remain affixed.	Demonstrated: 20 points Not Demonstrated: 0 points		

ANNEX E: PERFORMANCE EVALUATION

Introduction

The performance evaluation is to validate the Bidder's written responses to select mandatory and point-rated technical evaluation criteria found in Annex A. Unless otherwise specified, all evaluations will be conducted in English.

Performance Evaluation

Evaluators will follow the procedures documented within each performance evaluation in order to validate the specific mandatory and point-rated evaluation criteria as identified. Evaluators will record whether the Bidder has met the requirements listed for the mandatory or point-rated criteria identified for each performance evaluation.

Performance evaluations will be conducted at an RCMP or Government of Canada facility and may be scheduled concurrently. Should there be technical or logistical issues outside of the Bidder's control, the Bidder will not be penalized and the evaluation will continue once Canada has resolved the issue(s).

Evaluators

Performance evaluations will be conducted by RCMP employees and observed by the PSPC Contracting Authority and the Fairness Monitor. Personnel in training at depot and emergency response team personnel will not be part of the performance evaluation. Different evaluators may be scheduled for each individual performance evaluation however the same RCMP evaluators will conduct the evaluation for all Bidders. If an evaluator is unable to complete the evaluation once a specific performance evaluation has begun, a replacement evaluator will be found and the specific performance evaluation will be re-started for that criteria.

Performance Evaluation Outcome

Performance will be validated against the Bidder's responses to the mandatory and rated criteria as identified.

Failure to achieve a mandatory criterion being evaluated for a Performance Evaluation will render the Bidder non-compliant. If there is a critical failure in the Bidder's pistol at any time during the Performance Evaluation, the Bidder will fail, their bid will not be given further consideration and the bidder will be deemed non-compliant.

If the Bidder does not meet a mandatory requirement, the Bidder will fail the performance evaluation and their bid will not be given further consideration.

If the Bidder does not meet a rated score as high for a rated criteria as described in the Bidder's written bid, the scoring for that portion of their bid will be re-assessed downward. Bidder's scores will not be increased as a result of the performance evaluation.

Bidders that pass all mandatory evaluation criteria in the Performance Evaluation will proceed to the Usability Evaluation in Annex D

Bidder Set-up Responsibilities

Each bidder must provide Canada with the following new items that are the same models proposed as part of the bid response and must be delivered to Canada no later than sixty (60) days after bid submission to support both the Performance Evaluation (Annex C) and the Usability Evaluation (Annex D). These items will be used as follows:

Item	Quantity	Item	Quantity
Pistol (Pre-Sighted and zeroed)	10	RDS	10
LED Weapon Light	10	General Duty Holster (6 right handed and 2 left handed)	8
Magazines	30	Plain Clothes Holster (1 right handed and 1 left Handed)	2
Training Pistol (Pre-Sighted and zeroed)	1	Magazines (Training)	3
Grip Sizing Components	Quantity based on bid submission. Minimum of 3 per pistol.	Carrying Case	10
Tools and Test Equipment	As per manufacturer's recommended service requirements	Maintenance Kits	As per manufacturer's service requirements

The Bidder must supply user manual(s) for all provided products that provide sufficient detail for evaluators to use as a reference to carry out the performance evaluation. The Bidder must also supply user manual(s) or instructions to provide Canada with any additional information they may require to complete the set-up of the performance evaluation. Bidders may include pre-recorded training videos or pre-recorded demonstrations in addition to the technical documentation and instructions. PSPC and the fairness monitor will be in attendance throughout. Bidders will not be permitted to witness the evaluations.

Canada Set-up Responsibilities

Canada will carry out the evaluations at one or more RCMP or Government of Canada facilities. Evaluation facilities will be equipped to support live fire shooting, requisite temperature control equipment as well as precision measuring devices. Prior to the conduct

of the performance evaluation, Canada will clean, lubricate (using RCMP approved lubricant), and assemble pistols with the RDS and LED weapon light as per each manufacturer's specifications. Canada will inspect, gauge and confirm the zero to verify that pistols are safe to fire prior to live fire evaluations. For live fire components of the performance evaluation, Canada will service the pistol and ancillary equipment as per the manufacturer's recommended parts replacement and cleaning protocols. For any weapon that is deemed unsafe to fire, the reasons will be recorded and the bid will be deemed noncompliant and given no further consideration.

The Bidders must be in full compliance of all technical evaluation criteria (mandatory) that are validated during the performance evaluation and will not progress to the Usability Evaluation (Annex F) if deemed non-compliant.

Performance Evaluation Criteria (Mandatory)		
Number	Description	Evaluation Method(s)
Service Pistol		
MT 2.1.3	The pistol must have a maximum length of 191 mm (7.52 inches) when measured from the barrel muzzle to the rear of the beavertail.	The evaluator will measure the pistol using a precision measuring instrument. The measurement will be taken from the furthest forward point of the pistol (muzzle end), to the furthest rearward point of the pistol (the beavertail portion of the grip).
MT 2.1.4	The pistol must have a maximum overall height of 148 mm (5.83 inches) measured from the top of the slide to the bottom of the pistol grip with the magazine and RDS removed.	The evaluator will measure the pistol using a precision measuring instrument. The measurement will be taken from the top of the slide (not including the sights and RDS) to the bottom of the pistol grip with the magazine and RDS removed.
MT 2.1.5	The pistol must have a maximum overall width of 36.1 mm (1.42 inches) measured from slide catch lever to slide catch lever.	The evaluator will measure the pistol using a precision measuring instrument. The measurement will be taken from slide catch lever to slide catch lever.
MT 2.1.6	The pistol barrel must have a minimum length of 99 mm (3.89 inches) and a maximum length of 108 mm (4.25 inches).	The evaluator will measure the pistol's barrel length using a precision measuring instrument. The measurement will be taken from the foremost (muzzle end) and rearmost portion (back of the chamber) of the barrel not including the feeding ramp.
MT 2.1.7	The pistol must not weigh more than a maximum of 822.14 grams (29 oz) when the magazine is empty, and no accessories are attached.	The evaluator will place the pistol with an empty magazine and no accessories attached on a calibrated scale to ensure it weighs no more than 822.14 grams (29 oz)
MT 2.2.2	The pistol must be capable of shooting a 15.25 cm (6 inch) grouping from 25 m (27.34 yards) away.	<p>This requirement will be evaluated as follow:</p> <ol style="list-style-type: none"> 1. The evaluator will shoot the pistol for accuracy in a standing position from 25 m (27.34 yards) away shooting Winchester SXT 147 gr. duty ammunition supported on a sandbag; 2. The evaluator will shoot five (5) groups of five (5) rounds; and

		3. The evaluator will calculate the average of the five (5) groupings to confirm compliance.
MT 2.4.3	The parts of the pistol that are normally handled by a user (grip, slide, trigger, and trigger guard) must not have any sharp edges.	The evaluator will visually and physically inspect the pistol for any sharp edges.
MT 2.4.4	The pistol's frame (grip module) must be manufactured of polymer.	The evaluator will visually and physically inspect the pistol frame and/ or grip module to ensure it is manufactured of polymer.
MT 2.5.3	The pistol's grip must not have finger grooves.	The evaluator will visually and physically inspect the pistol frame and/ or grip module for finger grooves on the front portion of the grip.
MT 2.5.4	The pistol's grip frame housing and back strap must be textured.	The evaluator will visually and physically inspect the surface of the pistol grip frame housing and back strap for texture.
MT 2.5.5	The underside of the trigger guard and the underside of the beavertail must not be textured.	The evaluator will visually and physically inspect the pistol to ensure that the underside of the trigger guard and the underside of the beavertail are not textured.
MT 2.5.6	The pistol's front and rear sides (left and right) of the slide must have non-slip grasping grooves.	The evaluator will visually and physically inspect the pistol for non-slip grasping grooves on the slide.
MT 2.5.7	The pistol must have (an) ambidextrous slide catch lever(s) that enables a user to activate it using either hand.	<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> 1. The evaluator will manually cycle the slide to the rear and engage the slide stop with their right thumb; 2. The evaluator will insert a loaded magazine; 3. The evaluator will depress the slide catch lever with their right thumb to release the slide; and 4. This test will be repeated with the evaluator's left thumb.
MT 2.5.9	The full circumference edge at the entrance of the magazine well must be beveled or flared and be integrated into the pistol's frame (grip module) in order to aid in the insertion of a magazine.	The evaluator will visually and physically inspect the entrance of the magazine well to validate the bevel or flare.
MT 2.6.1	The pistol's magazine release must be configurable for either a right- or left-handed user.	The evaluator will visually and physically inspect the pistol's magazine release for either right-hand or left-hand only configurations.
MT 2.6.2	The pistol must have a push button that will release the magazine when a user presses it by making a lateral movement (from side to side) with their thumb.	<p>The requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> 1. The evaluator while holding a pistol in a shooting position will push the magazine release by making a lateral movement with their thumb; and 2. The evaluator will visually and physically inspect the pistol's magazine catch.
MT 2.7.1	The pistol's trigger pull weight must be a minimum of 2.27kg (5.0 lbs) up to a maximum of 3.18kg (7.0 lbs).	<p>The requirement will be measured as follows:</p> <ol style="list-style-type: none"> 1. The evaluator will use NRA Official Universal Weights to conduct this test; using a hook system to attach the weights to the trigger; 2. The pistol will be orientated vertically with the barrel facing upwards; 3. The evaluator will load a weight jig with a 2.15 kg (4.75 lbs) static weight placed on it;

		<p>4. The pistol will be lifted vertically with the jig contacting the trigger. The pistol must not fire;</p> <p>5. The evaluator will continue to repeat the test by adding 0.11 kg (0.25 lbs) of static weights to the weight jig until the trigger weight is determined by the pistol firing; and</p> <p>6. The evaluator will verify that the assessed trigger weight falls within the 2.27kg (5.0 lbs) to 3.18kg (7.0 lbs) range.</p>
MT 2.7.3	The pistol's striker fired mechanism must have a minimum firing pin indent of 0.28 mm (0.011 inch)	<p>This requirement will be evaluated as follow:</p> <ol style="list-style-type: none"> 1. The evaluator will insert a copper crusher into an adapter cartridge which will be inserted into the chamber of the pistol; 2. An adjustment screw will ensure that the crusher is against the breech face when the pistol is in battery; 3. The trigger will be pulled, then the adapter cartridge ejected from the pistol; 4. The copper crusher will be removed from the adapter cartridge and the firing pin indent will be measured on a dial indicator to ensure a minimum firing pin indent of 0.28 mm (0.011 inch); and 5. This test will be conducted three (3) times ensuring minimum indent each time.
MT 2.8.2	The pistol's magazine must have a minimum capacity of seventeen (17) rounds.	<p>The evaluator will load each magazine with seventeen (17) rounds of Winchester 9mm SXT duty ammunition to ensure a minimum capacity of seventeen (17) rounds.</p>
MT 2.8.4	The pistol's magazine must have witness holes that align with each cartridge in the magazine starting at maximum cartridge number four (4).	<p>The evaluator will load the magazine one cartridge at a time to maximum capacity. From the fourth cartridge onwards each witness hole will be visually inspected to ensure a cartridge aligns with the witness hole.</p>
MT 2.8.5	The pistol's magazine must have a baseplate that protrudes a minimum of 2.54 mm (0.10 inch) up to a maximum of 6.35 mm (0.25 inch) from the front of the pistol's grip.	<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> 1. The evaluator will insert a magazine into the pistol; 2. Each pistol will be measured with a precision measuring instrument; and 3. The distance which the magazine butt-plate extends past the front of the pistol grip will be measured to ensure a minimum protrusion of 2.54 mm (0.10 inch) up to a maximum of 6.35 mm (0.25 inch).
MT 2.8.6	When the pistol's magazine release button is pressed, the pistol's magazine must drop free from the pistol with the following criteria: a) without user intervention; b) when the magazine is loaded and when it is empty; and c) when the slide is in either a forward or rear-locked position.	<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> 1. Pistol with one full magazine: <ol style="list-style-type: none"> a. The evaluator will insert one (1) loaded magazine; b. The evaluator will chamber one (1) round and fire one (1) round; and c. The magazine release will be depressed with the pistol floor plate oriented towards the ground. 2. Pistol with slide locked to the rear: <ol style="list-style-type: none"> a. The evaluator will insert one (1) loaded magazine; and b. The magazine release will be depressed with the pistol floor plate oriented towards the ground. 3. Pistol with the slide forward: <ol style="list-style-type: none"> a. The evaluator will insert one (1) empty magazine; and b. The magazine release will be depressed with the pistol floor plate oriented towards the ground. 4. Pistol with slide locked to the rear:

		<ol style="list-style-type: none"> The evaluator will insert one (1) empty magazine; and The magazine release will be depressed with the pistol floor plate oriented towards the ground.
MT 2.10.1	The pistol must have no external manual safety levers, grip safeties, and push-button safeties.	The pistol will be visually inspected to ensure there are no external manual safety levers, grip safeties, and push-button safeties.
MT 2.10.2	The pistol must enable a user to discharge a cartridge with the pistol's magazine removed.	<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> The evaluator will insert a loaded magazine into the pistol; The evaluator will chamber the pistol with one (1) round; The evaluator will remove the magazine from the pistol; and The evaluator will pull the trigger.
MT 2.10.3	The pistol must have an internal firing pin safety.	<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> Evaluation Method 1: <ol style="list-style-type: none"> The evaluator will remove the slide, the barrel, and recoil guide assembly from the pistol; Using a tool, the evaluator will push the firing pin forward to inspect if it protrudes from the breech face; and The evaluator will depress the firing pin safety, push the firing pin forward, and inspect if it protrudes from the breech face. Evaluation Method 2: <ol style="list-style-type: none"> The evaluator will insert a fully loaded magazine into the pistol; The evaluator will cycle the action to load a round into the chamber; The evaluator will extract and eject the casing to inspect the surface of each primer for any signs of contact with the firing pin; and The evaluator will repeat this test five (5) times.
MT 2.10.4	The pistol must have a mechanical safety to prevent a user from firing the pistol when not in battery (slide not fully forward and unlocked).	<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> The evaluator will chamber a primed cartridge into the pistol; The evaluator will move the pistol's slide rearward 6.35 mm (0.25 inch); and The evaluator will pull the trigger and assess if the pistol fires.
MT 2.10.5	The pistol must have either a visual or tactile indicator that alerts a user that the pistol's chamber is loaded.	<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> The evaluator will chamber one (1) Winchester 9mm SXT duty ammunition into the pistol; and The evaluator will inspect the pistol for a visual and/or tactile loaded chamber indicator.
MT 2.11.1	The pistol's front sight must be black and must have a yellow or orange coloured glow-in-the-dark photoluminescent outline surrounding a green tritium phosphor-filled glass lamp in the center (round dot).	The evaluator will visually inspect the pistol's front sight.
MT 2.11.2	The pistol with iron sights and the pistol with RDS must shoot to point of aim within a 5.08 cm (2 inches) radius at 25 m (27.34 yards).	<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> Iron Sights: <ol style="list-style-type: none"> The evaluator using the pistol shooting Winchester SXT 147 gr. duty ammunition supported on a sandbag will shoot one (1) group of five (5) rounds

		<p>using the iron sights at 25 m (27.3 yds)</p> <p>b. An average of the grouping for the pistol with iron sight will be taken to assess whether the pistol meets the requirement.</p> <p>2. Red Dot Sight:</p> <p>a. The evaluator using the pistol shooting Winchester SXT 147 gr. duty ammunition supported on a sandbag will shoot one (1) group of five (5) rounds using the RDS at 25 m (27.3 yds)</p> <p>b. An average of the grouping for the pistol with RDS will be taken to assess whether the pistol meets the requirement.</p>
MT 2.11.3	The pistol's front sights must have a square front post with a width measuring between 3.05 mm (0.120 inch) and 3.68 mm (0.145 inch).	The evaluator will visually inspect and physically measure the front sight on each pistol using a precision measuring instrument.
MT 2.11.4	<p>The pistol's rear sight must have each of the following:</p> <p>a) A square or u-shaped notch;</p> <p>b) A surface that will reduce glare to assist a user with front sight focus and;</p> <p>c) A notch width between 4.57 mm (0.180 inch) and 5.46 mm (0.215 inch).</p>	The evaluator will visually inspect and physically measure the rear sight on each pistol using a precision measuring instrument.
MT 2.11.5	The pistol's front sight tritium glass lamp must be protected with a mechanism that will prevent the removal of the coloured portion of the front sight when using cleaning or chemical products on the pistol.	The evaluator will visually and physically inspect the pistol's front sight tritium glass lamp.
MT 2.11.6	The pistol's rear sight must be black.	The evaluator will visually inspect the pistol's rear sight.
MT 2.11.7	The pistol's rear sight tritium vials must be green surrounded with a black outline.	The evaluator will visually inspect the pistol's rear sight tritium vials.
MT 2.11.8	The pistol's front and rear sights must be replaceable.	The evaluator will visually inspect the pistol's front and rear sights.
MT 2.11.10	The pistol's rear iron sight dovetail must be milled to the pistol's slide.	The evaluator will visually inspect the pistol's rear iron sight dovetail.
MT 2.12.1	The training pistol must be blue, inclusive of the magazine baseplate.	The evaluator will visually inspect the training pistol.
MT 2.12.2	The training pistol must come with the submitted weapon light attached to it in the same manner as the submitted service pistol.	The evaluator will visually and physically inspect the training pistol with attached weapon light.
MT 2.12.3	The training pistol with the submitted weapon light attached must be capable of firing RCMP marking cartridges.	<p>This requirement will be evaluated as follows:</p> <p>1. The evaluator will assemble the training pistol, weapon light, and general duty holster as per manufacturer's specifications;</p>

	Canada's requirement is for the training pistol to be a replica of the offered duty pistol and to work with the duty holster that will come with the duty pistol. Canada requires the training pistol to use the same holster as the duty pistol.	<ol style="list-style-type: none"> The evaluator will visually and physically inspect the assembled training pistol; The evaluator will load the training pistol with three (3) magazines loaded to maximum capacity with RCMP marking cartridges; The evaluator will fire the training pistol until all the rounds are fired. The evaluator will record any weapon-related stoppages during the test (note: any stoppages determined to be ammunition-related defects will not be counted). The evaluator will disassemble and visually and physically inspect the training pistol, weapon light, 3 magazines, and general duty holster.
Red Dot Sight (RDS)		
MT 3.1	The red dot sight (RDS) must be configured to direct mount to the pistol slide.	The evaluator will visually and physically inspect the red dot sight (RDS) mounted to the pistol slide.
MT 3.3	The RDS must enable a user to view the pistol's iron sights through the RDS at a lower 1/3 co-witness.	The evaluator will visually inspect the pistol with RDS mounted to ensure that it has the lower 1/3 co-witness of the iron sights through the RDS.
MT 3.7	Including the battery, the RDS must weigh no more than 62 g (2.19 oz.).	<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> The RDS (battery included) will be placed on a calibrated weighing scale without the mounting hardware; and The weight will be recorded to ensure it weighs no more than 62 g (2.19 oz.)
MT 3.12	The RDS exterior dimensions must be less than or equal to 55.9 mm (2.2 inch) long x 34.3 mm (1.35 inch) wide x 34.3 mm (1.35 inch) in height.	The evaluator will physically measure the RDS using a precision measuring instrument to ensure exterior dimensions are less than or equal to 55.9 mm (2.2 inch) long x 34.3 mm (1.35 inch) wide x 34.3 mm (1.35 inch) in height.
MT 3.21	The user must be able to change the RDS battery without having to remove the RDS from the pistol slide.	The evaluator will perform a battery exchange on the installed RDS.
LED Weapon Light		
MT 4.2.1	The weapon light must have a maximum height of 32.2 mm (1.27 inches).	The evaluator will physically measure the weapon light using a precision measuring instrument.
MT 4.2.2	The weapon light must have a maximum width of 29.8 mm (1.18 inches).	The evaluator will physically measure the weapon light using a precision measuring instrument.
MT 4.2.3	The weapon light must have a maximum length of 65.5 mm (2.58 inches).	The evaluator will physically measure the weapon light using a precision measuring instrument.
MT 4.2.4	Including the battery, the weapon light must have a maximum weight of 68.1 g (2.4 oz.)	<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> The weapon light (battery included and installed) will be placed on a calibrated weighing scale; and The weight will be recorded to ensure it is under the maximum weight of 68.1 g (2.4 oz.)
MT 4.3	The weapon light must not protrude beyond the muzzle of the pistol.	<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> The light will be attached to the pistol; and A straight edge will be placed across the muzzle end of the pistol to ensure the weapon

		light does not protrude.
MT 4.5	The weapon light's operating and switching controls must include each of the following settings: a) momentary on; and b) constant on.	This requirement will be evaluated as follows: 1. The weapon light will be tested for momentary on operation; and 2. The weapon light will be tested for a constant on function.
MT 4.6	The weapon light must have ambidextrous high and low switch configurations.	The evaluator will visually inspect the weapon light for an ambidextrous high and low switch configurations.
MT 4.7	The weapon light must include a lockout feature that will prevent the LED weapon light from being accidentally activated.	This requirement will be evaluated as follows: 1. The evaluator will activate the weapon light's lockout feature in accordance with manufacturer instructions and the momentary on and constant on functions will be activated; and 2. The evaluator will determine whether the light is capable of being activated while lockout is engaged.
MT 4.13	The weapon light must use a lithium 3 Volt CR123A battery.	The evaluator will visually inspect the weapon light for use of a lithium 3 Volt CR123A battery.
MT 4.16	The user must be able to replace the LED weapon light battery without having to remove the LED weapon light from the pistol.	The evaluator will perform a battery exchange on the installed weapon light.
Carrying Case		
MT 5.1	The carrying case must have maximum external dimensions of 38.1 cm (15 inches) in width, 30.5 cm (12 inches) in height, and 15.24 cm (6 inches) in depth to hold the configured pistol with RDS and LED weapon light installed, three magazines, and pistol accessories (such as grip components).	The evaluator will physically measure the external dimensions (height, width, and depth) of the carrying case using a precision measuring instrument.
MT 5.2	The carrying case must be equipped with a minimum of two (2) latching devices.	The evaluator will visually and physically inspect the carrying case latching devices.
MT 5.3	The carrying case must include two (2) separated securing eyelets with a minimum diameter of 7 mm (0.276 inch) and a maximum diameter of 9 mm (0.354 inch) that when locked with two (2) RCMP approved locks will secure the case from being pried open by hand.	This requirement will be evaluated as follows: 1. The evaluator will physically measure each carrying case securing eyelets width with a precision measuring instrument; and 2. An unloaded configured pistol with RDS and weapon light, and three magazines will be placed into each carrying case. Each carrying case will then be secured with 2 RCMP approved locks and the evaluator, by hand, will attempt to pry open the carrying case and remove any of the contents.
MT 5.4	The carrying case must include a foam insert that does not absorb water and is cut to secure and segregate the configured pistol with RDS and weapon light installed, grip	This requirement will be evaluated as follows: 1. The evaluator will place the configured pistol with RDS and weapon light installed, grip components, and three magazines into the carrying case and measure all foam separation between contents and walls with a precision measuring instrument;

	<p>components and three magazines by a minimum of 1.91 cm (0.75 inch) on all sides.</p> <p>The ASTM D3575 (L: Water Absorption) test standard is acceptable and will meet the RCMP requirement</p>	<p>2. The evaluator will close and secure the lid on the carrying case and contents, pick up the carrying case and orient it:</p> <ol style="list-style-type: none"> lid side up; lid side down; right side up; right side down; handle side up; and handle side down; <p>3. The evaluator will listen for any signs that the contents are not secure within the case (i.e., clunking sound);</p> <p>4. The evaluator will place the case lid side up on a flat and level surface; and</p> <p>5. The evaluator will open the case and inspect the contents for any dislodging from the foam.</p>
MT 5.5	The carrying case must have a carrying handle.	The evaluator will visually and physically inspect the carrying case handle.
MT 5.6	The carrying case must have a hinged lid that will hold open when empty or lay flat when opened.	The evaluator will visually and physically inspect the carrying case hinged lid.
MT 5.7	The carrying case must be stackable.	The evaluator will visually and physically inspect the carrying case.
MT 5.8	The carrying case must be opaque so that the contents within the case are not visible when the case is closed.	<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> The evaluator will place the pistol with RDS and weapon light and three magazines into the carrying case, close and secure the carrying case as per manufacturer's instructions; and The evaluator will visually inspect the carrying case on all 6 sides.
MT 5.9	<p>The carrying case must not be embossed with any name, logo*, nor any markings which could indicate the content as a firearm.</p> <p>*Canada will accept the logo of the carrying case manufacturer on the carrying case but no markings that would indicate the contents of the carrying case being a firearm in any way</p>	The evaluator will visually and physically inspect the carrying case.
MT 5.10	The carrying case must be coloured black or in grey tones.	The evaluator will visually and physically inspect the carrying case.
Pistol Holster - General Duty		
MT 6.1	The holster must be available in a left- and right-handed configuration.	The evaluator will visually and physically inspect the holster.
MT 6.2	The holster must be able to secure the configured pistol with RDS and LED weapon	The evaluator will perform a physical evaluation in accordance with RCMP-UEP SP2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).

	light.		
MT 6.3	The holster must have a minimum retention level rating of RCMP-UEP SP 2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).	The evaluator will perform a physical evaluation in accordance with RCMP-UEP SP2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).	
MT 6.6	The holster's automatic locking system must offer retention in all directions for both left and right-handed holsters.	The evaluator will perform a physical evaluation in accordance with RCMP-UEP SP2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).	
MT 6.7	The holster must enable the user to have full access to the grip of the pistol before drawing the pistol out.	This requirement will be evaluated as follows: 1. The evaluator will holster the configured pistol; and 2. The evaluator will visually and physically inspect the grip of the holstered pistol.	
MT 6.13	The holster must shroud the RDS and rear sight from view when in a locked and holstered position.	This requirement will be evaluated as follows: 1. The evaluator will holster the configured pistol; and 2. The evaluator will visually inspect the RDS and rear sight of the holstered pistol.	
MT 6.14	The holster's locking mechanism must feature a shroud to prevent an inadvertent release of the locking mechanism.	The evaluator will visually inspect and physically evaluate the holster's locking mechanism in accordance with RCMP-UEP SP2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).	
MT 6.15	The holster must mount to an in-service duty belt that ranges from 5.0 cm (1.97 inch) to 5.7 cm (2.24 inches) in width and 3 mm (0.12 inch) to 5 mm (0.2 inch) thickness limiting unnecessary movement. It is acceptable if the holster is capable of being mounted to a MOLLE duty belt with a different back plate. The back plate must be included in each Pistol Package	The evaluator will visually and physically inspect the holster for compatibility with in-service duty belt.	
MT 6.16	The holster must remain attached to the in-service nylon duty belt when force is applied in accordance with RCMP-UEP SP 3-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).	The evaluator will perform a physical evaluation of the holster in accordance with RCMP-UEP SP2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).	
MT 6.17	The pistol must remain in the holster when force is applied in accordance with RCMP-UEP SP 2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).	The evaluator will perform a physical evaluation of the holster in accordance with RCMP-UEP SP2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).	
MT 6.20	The bottom of the holster must have (a) drain hole(s) or be open.	The evaluator will visually and physically inspect the bottom of the holster.	
Pistol Holster - Plain Clothes			

MT 7.1	The holster must be available in a left- and right-handed configuration.	The evaluator will visually and physically inspect the holster.
MT 7.2	The holster must be able to secure the configured pistol with RDS and LED weapon light installed.	The evaluator will perform a physical evaluation in accordance with RCMP-UEP SP2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).
MT 7.3	The pistol must remain in the holster and the holster must not sustain any damage when evaluated in accordance with RCMP-UEP SP 2-2022 Standard Practice for Evaluation of Pistol Holster Retention Mechanism(s).	The evaluator will perform a physical evaluation in accordance with RCMP-UEP SP2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).
MT 7.4	The holster must have one (1) mechanical automatic locking device to keep the pistol in the holster.	The evaluator will perform a physical evaluation in accordance with RCMP-UEP SP2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).
MT 7.5	The holster's automatic locking device must offer retention in all directions for both left and right-handed holsters.	The evaluator will perform a physical evaluation in accordance with RCMP-UEP SP2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).
MT 7.6	The holster must enable the user to have full access to the grip of the pistol before drawing the pistol out.	This requirement will be evaluated as follows: The evaluator will holster the configured pistol; and The evaluator will visually and physically inspect the grip of the holstered pistol.
MT 7.12	The holster must prevent unnecessary movement in accordance with RCMP-UEP SP 3-2022 (Standard Practice for Evaluation of Pistol Holster Belt Slide Attachments).	The evaluator will perform a physical evaluation of the holster in accordance with RCMP-UEP SP 3-2022 (Standard Practice for Evaluation of Pistol Holster Belt Slide Attachments)
MT 7.13	The holster must mount to a belt that ranges from 3.66 cm (1.44 inches) to 5.7 cm (2.24 inches) in width and 3 mm (0.12 inch) to 5 mm (0.2 inch) thickness, limiting unnecessary movement.	The evaluator will visually and physically inspect the holster for compatibility with in-service duty belt.
MT 7.14	The holster must remain attached to the wearers belt (G.S. 1045-122 Belt, Waist, Leather, Black dated 2018-08-29) when force is applied in accordance with RCMP-UEP SP2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).	The evaluator will perform a physical evaluation of the holster in accordance with RCMP-UEP SP2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).
MT 7.17	The bottom of the holster must have (a) drain hole(s) or be open.	The evaluator will visually and physically inspect the bottom of the holster.

Performance Evaluation Criteria (Rated)		
Number	Description	Evaluation Method(s)
RT 2.12.2	The training pistol should come with the submitted RDS attached to it in the same manner as the submitted service pistol.	The evaluator will visually and physically inspect the training pistol with submitted RDS and submitted weapon light attached.
RT 2.12.3	The training pistol with the submitted weapon light and submitted RDS attached must be capable of firing RCMP marking cartridges.	<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> 1. The evaluator will assemble the training pistol, RDS, weapon light, and general duty holster as per manufacturer's specifications; 2. The evaluator will visually and physically inspect the assembled training pistol; 3. The evaluator will load the training pistol with three (3) magazines loaded to maximum capacity with RCMP marking cartridges; 4. The evaluator will fire the training pistol until all the rounds are fired; 5. The evaluator will record any weapon-related stoppages during the test (note: any stoppages determined to be ammunition-related defects will not be counted); and 6. The evaluator will disassemble and visually and physically inspect the training pistol, RDS, weapon light, 3 magazines, and general duty holster.
RT 4.9	When affixed to the pistol with a loaded magazine and after being dropped from 1.3 meters (4.27 feet), the LED weapon light should remain affixed.	The pistol will then be dropped from a height of 121.9 cm (48 inches) onto a concrete floor in the sequence of six (6) defined orientations. The evaluator will visually inspect the weapon light to ensure it remains affixed to the pistol.

Performance Evaluation: Environmental Condition Testing		
<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> For cold temperature test, each pistol, RDS, weapon light, and a loaded magazine will be: <ol style="list-style-type: none"> cleaned, lubricated (using RCMP approved lubricant), and assembled as per manufacturer's specifications with vendor supplied batteries; the loaded magazine will be inserted into the pistol, the RDS will be activated, and a round will be chambered; the loaded configured pistol (mounted RDS and weapon light) will be placed in the general duty holster and exposed to a temperature of -40°C for 4 hours; after exposure of 4 hours at -40°C condition, the loaded pistol will be removed from the freezer and the holster; within five (5) minutes, the light will be activated, and the pistol will be fired five (5) times at 25m; [MT 3.5] the point of impact (groupings) of the test will be compared to the grouping in MT 2.11.2; the remaining rounds in the magazine will be fired; and [MT 3.14] The RDS dot intensity switch will be adjusted to verify functionality. For hot temperature test, each pistol, RDS, weapon light and a loaded magazine will be: <ol style="list-style-type: none"> cleaned, lubricated (using RCMP approved lubricant), and assembled as per manufacturer's specifications; the loaded magazine will be inserted into the pistol, the RDS will be activated, and a round will be chambered; the loaded configured pistol (mounted RDS and weapon light) will be placed in the general duty holster and exposed to a temperature of 48°C for 4 hours; after exposure of 4 hours at 48°C condition, the loaded pistol will be removed from the oven and the holster; within five (5) minutes, the light will be activated, and the pistol will be fired five (5) times at 25m; [MT 3.5] the point of impact (groupings) of the test will be compared to the grouping in MT 2.11.2; the remaining rounds in the magazine will be fired; and [MT 3.14] the RDS dot intensity switch will be adjusted to verify functionality. 		
Mandatory Evaluations		
Number	Description	Method of Evaluation
MT 1.1	The pistol, red dot sight (RDS), weapon light, and general duty holster must operate as a system within a minimum temperature range of -40°C to +48°C.	The loaded configured pistol (mounted RDS and weapon light) will be placed in the general duty holster and exposed to a temperature of -40°C for 4 hours and 48°C for 4 hours during the first and second phase of the test. The pistol will then be visually and physically inspected.
MT 2.11.2	The pistol with iron sights and the pistol with RDS must shoot to point of aim within a 5.08 cm (2 inches) radius at 25 m (27.34 yards).	The loaded configured pistol (mounted RDS and weapon light) will be placed in the general duty holster and exposed to a temperature of -40°C for 4 hours and 48°C for 4 hours during the first and second phase of the test. The pistol will

MT 3.5	The RDS must function and maintain 0 within a temperature range of -40°C to +48°C for a minimum of 4 hours.	then be fired immediately five (5) times at 25m ensuring a point of aim within a 5.08 cm (2 inches) radius.
MT 3.14	The RDS dot intensity switch must be flush mounted and use a pliable or soft material that must function under operational temperature requirements as specified in MT 1.1.	The loaded configured pistol (mounted RDS and weapon light) will be placed in the general duty holster and exposed to a temperature of -40°C for 4 hours and 48°C for 4 hours during the first and second phase of the test. The RDS dot intensity switch will then be adjusted to ensure functionality.

Performance Evaluation: Endurance Testing		
<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> 1. The evaluator will clean, lubricate (using RCMP approved lubricant), and assemble three (3) pistols as per manufacturer's specifications; 2. Safety Inspection: The evaluator will inspect and gauge to verify that the pistols are safe to fire. For any weapon that is deemed unsafe to fire, the reasons will be recorded and the bid will be deemed noncompliant and given no further consideration; 3. [MT2.2.2] The evaluator will shoot the pistol for accuracy in a standing position from 25 m (27.34 yards) away shooting Winchester SXT 147 gr. duty ammunition supported on a sandbag. The evaluator will shoot one (1) group of five (5) rounds. The average of the grouping will be taken to ensure compliance with a six (6) inch grouping. 4. The evaluator will fire a 20,000 round endurance trial in a standing position using a combination of Winchester SXT 147 gr. duty (50% - 10 000 rounds) and RCMP approved training ammunition (50% - 10 000 rounds) in an RCMP approved firing range. The evaluator will clean and/or check the pistol as follows: <ol style="list-style-type: none"> a. [MT2.1.2] Every five hundred (500) rounds, the evaluator will: <ol style="list-style-type: none"> i. Clean and lubricate (using RCMP approved lubricant) as per manufacturer's specifications; and ii. Visually and physically inspect the pistol; b. [MT2.2.2] Every five thousand (5000) rounds, the evaluator will shoot the pistol for accuracy in a standing position from 25 m (27.34 yards) away shooting Winchester SXT 147 gr. duty ammunition supported on a sandbag. The evaluator will shoot one (1) group of five (5) rounds. The average of the grouping will be taken to ensure compliance with a six (6) inch grouping; c. [MT2.1.2] During the trial, parts will be changed as per manufacturer recommendations. The evaluator will not replace any parts (even if stated by manufacturer recommendations) before 5 000 rounds. d. During the trial, the barrel, frame and slide will not be changed; and e. [MT2.6.3] During the trial, the pistol magazine's release mechanism will be visually and physically inspected. 5. [RT2.1.1] The evaluator will record any weapon-related stoppages during the endurance trial (note: any stoppages determined to be ammunition-related defects and/or evaluator induced stoppages will not be counted). The stoppages will be weighted as follows: <ol style="list-style-type: none"> a. Class 1 Events will receive one (1) point b. Class 2 Events will receive two (2) points c. Class 3 Events will receive three (3) points d. Note: Any pistol surpassing a score of 100 pts will be eliminated from contention. 6. The evaluator will record any part failure outside of the manufacturer's part replacement schedule during the endurance test. 		
Mandatory Evaluations		
Number	Description	Method of Evaluation
MT 2.1.1	<p>The pistol must be capable of firing 20,000 rounds without:</p> <ol style="list-style-type: none"> a. Needing to change the barrel, frame and slide; b. Incurring a class 4 event; c. Incurring more than 100 pts based on class 1, 2, and 3 events; and 	<p>The evaluator will fire a 20,000 round endurance trial in a standing position using a combination of Winchester SXT 147 gr. duty (50% - 10 000 rounds) and RCMP approved training ammunition (50% - 10 000 rounds) in an RCMP approved firing range. During the trial:</p> <ol style="list-style-type: none"> 1. The barrel, frame and slide will not be changed. Every five hundred (500) rounds, the evaluator will clean, lubricate, visually inspect, and

	d. Needing to change any part due to failure outside the manufacturers part replacement schedule	<p>physically inspect the pistol;</p> <p>2. The evaluator will record any weapon-related stoppages during the endurance trial and categorize them by class (note: any stoppages determined to be ammunition-related defects will not be counted). Points will be tallied, ensuring compliance with the 136 pt threshold; and</p> <p>3. During the trial, parts will be changed as per manufacturer recommendations.</p>
MT 2.1.2	The pistol's parts, components, magazines, and magazine parts (excluding barrel, frame, and slide) must not require replacement for a minimum of 5000 rounds.	The evaluator will fire a 20,000 round endurance trial in a standing position using a combination of Winchester SXT 147 gr. duty (50% - 10 000 rounds) and RCMP approved training ammunition (50% - 10 000 rounds) in an RCMP approved firing range. During the trial, the evaluator will not replace any parts (even if stated by manufacturer recommendations) before 5 000 rounds. Every five hundred (500) rounds, the evaluator will clean, lubricate, visually inspect, and physically inspect the pistol.
MT 2.6.3	The pistol's magazine release must prevent the magazine from being released while firing or handling the pistol.	The evaluator will fire a 20,000 round endurance trial in a standing position using a combination of Winchester SXT 147 gr. duty (50% - 10 000 rounds) and RCMP approved training ammunition (50% - 10 000 rounds) in an RCMP approved firing range. During the trial, the pistol magazine's release mechanism will be visually and physically inspected.
Rated Evaluation		
Number	Description	Method of Evaluation
RT 2.1.1	The pistol should be capable of firing 20,000 rounds without incurring class 1, class 2, and class 3 events.	The evaluator will fire a 20,000 round endurance trial in a standing position using a combination of Winchester SXT 147 gr. duty (50% - 10 000 rounds) and RCMP approved training ammunition (50% - 10 000 rounds) in an RCMP approved firing range. The evaluator will record any weapon-related stoppages during the endurance trial and categorize them by class (note: any stoppages determined to be ammunition-related defects will not be counted).

Performance Evaluation: Drop Testing		
<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> The evaluator will chamber the pistol with a primed cartridge case and insert a magazine loaded to one (1) less than maximum capacity; The pistol will then be dropped six times from a height of 121.9 cm (48 inches) onto a concrete floor in the following sequence of orientations: <ol style="list-style-type: none"> muzzle down; muzzle up; magazine down; magazine up; right side down; and right side up. [MT2.10.6] The evaluator will determine whether the gun discharges during the drop test; Should the pistol fire when dropped, it will be deemed non-compliant; Should the pistol not fire when dropped, the evaluator will fire the primed cartridge case. In the case that the primed cartridge case does not fire, the pistol will be deemed non-compliant; [MT4.10] The evaluator will visually inspect the weapon light to ensure the LED weapon light glass does not break, become dislodged, or fall out; Should the weapon light be compromised, the testing on the weapon light will be concluded; [MT4.9] The evaluator will ensure the weapon light maintains function of: <ol style="list-style-type: none"> momentary on, and constant on. In the event that the weapon light becomes detached from the firearm there will be no deduction provided that the light still maintains function of: <ol style="list-style-type: none"> momentary on, and constant on. [MT3.23] The evaluator will visually and physically inspect the RDS to ensure: <ol style="list-style-type: none"> The RDS continues to operate; and Hardware retention remains secure; [MT3.23] The evaluator will evaluate the point of impact change of the RDS as follows: <ol style="list-style-type: none"> The evaluator will manually cycle the action. The evaluator using the pistol shooting Winchester SXT 147 gr. duty ammunition supported on a sandbag will shoot a group of five (5) rounds using the RDS at 25 m (27.3 yds) An average of the grouping for the pistol with RDS will be taken to assess whether the RDS' point of impact change is less than 5.08 cm (2 inches). 		
Mandatory Evaluations		
Number	Description	Method of Evaluation
MT 2.10.6	The pistol must have a safety feature that prevents the pistol from firing and the firing pin from moving forward when dropped.	The pistol will then be dropped from a height of 121.9 cm (48 inches) onto a concrete floor in the sequence of six (6) defined orientations. The evaluator will determine whether the gun discharges during the drop test.

MT 3.23	<p>When affixed to the pistol with a loaded magazine and after being dropped from 1.3 meters, the RDS must:</p> <ol style="list-style-type: none"> remain affixed to the pistol, maintain the ability to see the red dot, c) and maintain its 0. 	<p>The pistol will then be dropped from a height of 121.9 cm (48 inches) onto a concrete floor in the sequence of six (6) defined orientations. Following the last drop, the evaluator will visually and physically inspect the RDS to ensure:</p> <ol style="list-style-type: none"> The RDS continues to operate; and Hardware retention remains secure.
MT 4.9	<p>When affixed to the pistol with a loaded magazine and after being dropped from 1.3 meters, the LED weapon light, whether still affixed or detached from the pistol after the drop, must maintain function of:</p> <ol style="list-style-type: none"> momentary on; and constant on. 	<p>The pistol will then be dropped from a height of 121.9 cm (48 inches) onto a concrete floor in the sequence of six (6) defined orientations. The evaluator will ensure the weapon light maintains function of:</p> <ol style="list-style-type: none"> momentary on; and constant on. <p>In the event that the weapon light becomes detached from the firearm there will be no deduction provided that the light still maintains function of:</p> <ol style="list-style-type: none"> momentary on; and constant on.
MT 4.10	<p>When affixed to the pistol with a loaded magazine and after being dropped from 1.3 meters (4.27 feet), the LED weapon light glass must not break, become dislodged, or fall out.</p>	<p>The pistol will then be dropped from a height of 121.9 cm (48 inches) onto a concrete floor in the sequence of six (6) defined orientations. The evaluator will visually inspect the weapon light to ensure the LED weapon light glass does not break, become dislodged, or fall out.</p>