

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Bid Receiving - PWGSC / Réception des soumissions -
TPSGC
11 Laurier St. / 11, rue Laurier
Place du Portage , Phase III
Core 0B2 / Noyau 0B2
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 Pistole System Pistole System	
Solicitation No. - N° de l'invitation M7594-224467/F	Amendment No. - N° modif. 015
Client Reference No. - N° de référence du client M7594-224467	Date 2024-04-05
GETS Reference No. - N° de référence de SEAG PW-\$\$BM-039-29244	
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 Daylight Saving Time EDT on - le 2024-04-19 Heure Avancée de l'Est HAE	
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"/>	
Address Enquiries to: - Adresser toutes questions à: Grosser, Keith	Buyer Id - Id de l'acheteur 039bm
Telephone No. - N° de téléphone (873) 355-2334 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
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 015 is raised for the following:

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

Question 180.

The recent solicitation amendment Question 15./Answer 15. states: Yes, the RFP price for the training pistol must be inclusive of weapon light and RDS.

Question: Does the training pistol require the same specifications with respect to ANNEX C RCMP SERVICE PISTOL STATEMENT OF REQUIREMENT 2.5 Ergonomic Requirements

Answer 180.

No, the training pistol does not require the same specifications with respect to ANNEX C RCMP SERVICE PISTOL STATEMENT OF REQUIREMENT 2.5 Ergonomic Requirements.

Question 181.

Are the same sights required with the training pistol (This question is in regard to the height if no RDS is required)?

Answer 181.

Canada confirms the same sights are required with the training pistol.

Question 182.

If RCMP wants RDS, Weapon Lights, and a case for the training pistols, then the chart below is not correct. Because it indicates 175 training pistols with out anything else included. There for the number of cases, lights, RDS is not good.

Answer 182.

Canada has amended the Delivery Schedule and Annex "A" Basis of Payment. Please see Amendment 014.

Question 183.

Ref. 2.12 Training Pistol Specifications

Question

It is our understanding that the training pistol needs to be the same as the duty pistol, be outfitted with a Pistol Light and fit in the duty holster. We do not see any mention of the RDS in the specification.

1. Must the training pistol be delivered with a RDS also?
2. Must the Training Pistol be configured to accept the RDS, if it is not required to deliver with a RDS?

Answer 183.

1. and 2. Canada confirms the training pistol must be delivered with the RDS. Canada has amended the RFP to reflect this change. Please see Amendment 014.

Question 184.

Update on this question related to Training Pistol Case sent on 02/15.

Questions

1. Does the training pistol require a case? Answered in 2.2.1 Overview
2. If Yes to above, does the case need to meet all the same specification as the case defined in ANNEX C RCMP SERVICE PISTOL STATEMENT OF REQUIREMENT 5.0 Carrying Case?
3. If Yes to above, ANNEX C RCMP SERVICE PISTOL STATEMENT OF REQUIREMENT 5.0 Carrying Case > 5.10 The carrying case must be coloured black or in grey tones.
4. Should the case be black or grey tones, or blue to differentiate the case from duty pistols?
5. Should the price of the case be included in the total price of the training pistol, as the RDS and Light have been requested to be based on Question/Answer #15 on amendment #004?

Answer 184.

Question 1: Canada confirms the training pistol requires a case.

Question 2: Canada confirms the case must meet all the specifications defined in Annex C RCMP Service Pistol Statement of Requirements 5.0 Carrying Case.

Question 3: Canada confirms the carrying case must be coloured black or in grey tones.

Question 4: No, Canada has amended Annex "A" Basis of Payment to reflect the new pricing. Please see amendment 014.

Question 185.

What are the drop test and waterproof criteria for the case? Is MIL-C-4150-J standard acceptable?

Without specifying a standard, how will the durability of the cases be evaluated objectively?

Answer 185.

1. Canada confirms there is no drop test or waterproof criteria for the case.
2. Canada confirms there is no evaluation for the durability of the case.

Question 186.

With respect to MT 3.6 The RDS housing must be manufactured of hard anodized aluminum with a non-reflective , matte black finish, or comparable material such as titanium. Any alternate material not specified must be approved by the technical authority prior to bid closing.

Please can you approve high strength aluminum 7075-T6 with Type II - Sulfuric Acid Anodize.

With respect to MT 4.14 The LED weapon light must have a hard anodized aluminum body.

Please can you confirm 6000 Series machined aircraft aluminum with Type II – Sulfuric Acid Anodize is acceptable?

Answer 186.

1. Canada approves high strength aluminum with Type II - Sulfuric Acid Anodize.
2. Canada confirms 6000 Series machined aircraft aluminum with Type II - Sulfuric Acid Anodize is acceptable.

Question 187.

RFP Amendment 009

Question 81.

We recommend the Government add the industry standard of round count to the training pistol minimum warranty requirement per 2.2.4.G (warranty period of ten (10) years or 10,000 rounds, whichever comes first).

Answer 81.

As the training pistols will be utilized in a controlled environment, Canada does not see a need to expand the warranty requirement.

2.2.4 Warranty and Returns

- 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;

Questions:

- 1) Can Canada define their expectation in relation to the differences between 2.2.4 G (10 Years) and 2.2.4 H (minimum a comprehensive warranty period of two (2) years)? What would Canada require in a “comprehensive warranty” (2 Year) that’s not covered in the 10 year warranty?
- 2) Industry has never supported an “unlimited round” warranty on training pistols. Standard warranty is 5 years on this type of equipment, which can be extended to 10 years for this contract with a round limit of 10,000 rounds. What basis is Canada using to determine that training pistols used in a “controlled environment” would not warrant a round limitation on the warranty of the item. It is our experience that equipment used in training is used more rigorously than equipment used in operational roles.
- 3) Would Canada reconsider accepting a “warranty period of ten (10) years or 10,000 rounds, whichever comes first”

Answer 187.

1. Canada confirms the term "Comprehensive warranty" in Annex B – Statement of Work, Section 2.2.4(h) means that this warranty covers all components (front to back) of the Training Pistol including all major components and the barrel.

Canada has amended Annex B – Statement of Work and removed "2.2.4 (g) - The training pistol must have a minimum warranty period of ten (10) years, not inclusive of the barrel".

2. and 3. Canada will not accept a "warranty period of ten (10) years or 10,000 rounds whichever comes first". As per response provided to question 1 above, Canada has amended Annex B – Statement of Work and removed the 10-year warranty requirement in Section 2.2.4 (g) and will only require a minimum comprehensive warranty period of two (2) years for the Training Pistols as stated in Section 2.2.4 (h).

Question 188.

Reference: MT 2.12.1

The training pistol must be blue, inclusive of the magazine baseplate.

Question

Can any exposed portions of the training pistol be black?

- Trigger
- Mag release
- Take Down lever
- Textured portion of grip (MT 2.5.4 The pistol's grip frame housing and back strap must be textured.)

Answer 188.

Canada confirms the trigger, mag release and take down lever being black in color. Canada confirms the textured portion of the grip must be blue. Canada has amended Annex C, D, and E MT 2.12.1 to the following "At minimum, the slide, backstrap on the training pistol grip and magazine butt plate must be blue in color".

Question 189.

This requirement 5.4 mentions a foam insert. In reality there are two inserts (see picture below). A bottom foam for the items and a lid foam to compress the items in the bottom.

Typically the foam insert in the lid is a low density eggshell foam to ensure that the pistol and other items are perfectly compressed for optimal protection in the case.

The eggshell foam has higher water absorption level than the foam insert in the bottom

Using the same foam in the lid as in the bottom of the case will be potentially be damaging to the items in the case due too high pressure. At least it doesn't protect the items optimally.

Questions;

A foam insert (in requirement 5.4) is meant to describe the bottom foam only?

Do you accept a eggshell foam for the lid as per industry standards?

Answer 189.

1. Canada confirms, MT 5.4 describes the bottom foam insert that is cut to segregate the items stored only.
2. Canada will accept convoluted (egg-shell) foam for the top lid.

Question 190.

Similar to the below Enquiry, MT 3.6 states the following regarding surface coating requirements:

The RDS housing must be manufactured of hard anodized aluminum with a non-reflective , matte black finish, or comparable material such as titanium. Any alternate material not specified must be approved by the technical authority prior to bid closing.

Could MT 3.6 be amended to include Type II - Sulfuric Acid Anodize in accordance with MIL-A-8625F?

Answer 190.

Canada approves Type II sulfuric acid anodize (per MIL-A-8625F)

Question 191.

Question

RT 2.12.2 previously read as such:

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: 0points

We understand the RCMP likely saw value of having a Training Pistol be the same as the Duty Pistol from a training standpoint, hence the rated criteria.

RT 2.12.2 now reads:

RT 2.12.2 The training pistol should come with the submitted RDS attached to it either by being directly mounted to the training pistol or with the use of an adapter plate interface. Demonstrated: 40 points Not Demonstrated: 0 points

Up until a few hours ago, the rated criteria saw 40 points go to manufacturers that deployed the resources necessary to meet it. The change to this criteria in Amendment 009 is in our opinion a risk the RCMP should consider.

Training pistols slides, manufactured by GD-OTS, are made of aluminium. Using an adaptor plate that attaches to a slide via screws will have a high incidence of failure compared to a direct mount system.

In consideration of this potential risk, would the Government of Canada consider breaking this rated criteria down to allow different points scores for a direct mount RDS vs. an adaptor plate RDS mounted solution.

For example:

Direct Mount RDS: 40 points

Adaptor plate RDS: 10 points

Answer 191.

Canada has removed the point rated criteria for the training pistol. Please see amendment 014.

Question 192.

Concerns raised in Q&A 148 & 149

MT 2.12.1 The entire training pistol must be blue inclusive of the magazine baseplate.

Question:

- 1) Would Canada accept a training pistol frame (in blue) that was incompatible with a live fire slide. The training pistol would be identical to the Duty pistol, with direct mount RDS, light, etc, but the training slide/frame would be engineered in such a way that the training (blue frame) would be incompatible with a live fire slide. This would eliminate the safety concern raised in question 149.
- 2) Would Canada consider making this a mandatory requirement of the bid?

Answer 192.

- 1) Canada has no requirement for the training pistol frame to be incompatible or compatible with a live fire slide. Yes, Canada will accept a training pistol frame (in blue) that was incompatible with a live fire slide.
- 2) Canada will not consider making this a mandatory requirement of this bid.

Question 193.

Contract Security Guide

SRCL# M7594224467

Definition: Organizational data

Information or data created for, collected by, under the custodianship of, or owned by the RCMP in any format, including but not limited to text, audio, video, or image, software, and related metadata.

4.7.2. Organizational data is not to be stored on cloud services unless the service has been issued an Authority to Operate (ATO) by RCMP Departmental Security. The Project Authority is responsible for ensuring an ATO has been issued and all conditions are being followed throughout the life of the contract.

Question 1: Given that most email services now, including Microsoft Office/Outlook all have a cloud based component to them, at what point does communication related to this RFQ become "Organizational data" in the context that it's "Information or data created for...the RCMP"?

Question 2: An Oracle, Microsoft, or similar Cloud based business management (ERP)/accounting software would contain "Information or data created for...the RCMP". Will RCMP Departmental Security issue an Authority to Operate (ATO) is using one of these recognized business management (ERP)/accounting systems?

Question 3: Can you provide contact information for RCMP Departmental Security?

Answer 193.

1) and 2) Organizational Data in the context of a contract refers to the data created as part of the contract. It does not include data about the contract. For example, the SOW, invoices, RFQs, etc are all public information regardless of the level of the contract and there is no responsibility of need for the RCMP to protect it. Therefore, no, we would not do an ATO on their accounting software given it holds metadata per se about the contract.

3) Canada will not provide the contact information for RCMP Departmental Security. Questions need to go through the PSPC Contracting Authority.

Question 194.

Reference:

ANNEX F: USABILITY EVALUATION

Usability Evaluations will be conducted by RCMP end-users (regular members) and observed by the PSPC Contracting Authority and the Fairness Monitor. The evaluators will:

- Be composed of RCMP police officers, including left and right-handed users, of a variety of physical sizes;
- Include up to sixty (60) evaluators, with a minimum of fifty (50), whom will complete each of the Usability Evaluation components;
- Include a minimum female participation of 30%; and
- Wear the RCMP Uniform.

Reference:

ANNEX F: USABILITY EVALUATION 9. Live Fire component:

d. Each evaluator will fire a total of 26 rounds resulting in a maximum score of 130 points per pistol for each evaluator.

Reference: Annex F Bidder Set-up Responsibilities (RFP Amendment 007 Answer 44)

Canada requires a total of 16 pistols. This is comprised of:

- Ten (10) pistols for the Performance Evaluation; nine (9) right-handed pistols and one (1) left-handed pistol; and
- Six (6) pistols for the Usability Trial; four (4) right-handed pistols and two (2) left-handed pistols.

Question: Can Canada confirm the following: With a maximum of 60 evaluators using Six (6) pistols for the Usability Trial, each pistol would have a maximum of 10 evaluators firing 26 rounds each (260 rounds/pistol). This confirmation is required to verify if maintenance kits are required for these pistols. Based on a calculation of 260 rounds per pistol, maintenance kits for a 5000 round cycle would not be required?

Answer 194.

Canada confirms each pistol will have a maximum of 15 evaluators. This number reflects that four (4) of the six (6) pistol samples for the Usability Trial are set up for right handed shooters. If all sixty (60) evaluators happened to be right handed shooters that would mean each of the four (4) pistols would be used by a maximum of 15 evaluators. In this case each pistol would fire a total of 46 rounds (20 round

Warmup/Familiarization stage followed by the 26 rounds that will be evaluated). This would make for a total of 690 rounds per pistol if there were no evaluators who were left-handed shooters. Maintenance kits for a 5,000 round cycle would not be required.

Question 195.

Question 1 - The magazine we intend to submit for this RFP is made of carbon steel, corrosion resistance treated with a carburizing & oxidizing process and coated with a anti-friction coating comparable to DLC. Being an alternate finish, could the technical authority please confirm this is acceptable?

Would you be so kind to provide confirmation that the above magazine coating is acceptable. I have a test report from MEC-GAR available if you require it.

Answer 195.

Canada confirms the alternate finish is acceptable.

Canada confirms the magazine coating is acceptable.

Question 196.

In Amendment 12, Canada is seeking dedicated training pistols which can be identified as such during training scenarios by all participants including the users, the trainers, actors and observers. The Training Pistol must be readily recognizable as such, in particular when it is holstered, hence the need for a completely blue pistol.

While the requirement is understood, we request instead of a completely blue training pistol the allowance for the use of blue removeable backstraps.

The removeable blue backstrap will still accomplish the goal to allow the training pistol to be readily recognizable to all participants even while the pistol is holstered. It will also allow for a cost effective solution to the RCMP as it will permit the use of the standard duty pistol grip frame. Our pistol design permits the use of removeable backstraps in different sizes and offers an already existing visible difference when using different coloured backstraps which is visible to all users.

As an additional safety point we will offer a Blue Magazine Base Plate to identify the training magazines and will further identify the training pistol to all users.

Answer 196.

Canada will accept a blue backstrap along with a blue slide and blue magazine base plate. Canada has amended Annex C, D, and E MT 2.12.1 to the following "At minimum, the slide, backstrap on the training pistol grip and magazine butt plate must be blue in color"

Question 197.

In the case we are a Canadian-based company and will be the prime contractor and bidder for this opportunity. Our manufacturer is foreign based but we are acting on their behalf and both companies are under the same ownership.

For the purposes of the Bid, should we submit only the AFR form or are we required to also submit the Initial International Security Screening (IISS) form?

Answer 197.

Canada confirms it depends how the bid is submitted. If it's a joint venture, you will have to provide an AFR or Initial International Security Screening (IISS) for each organization. If the bidders address is Canadian then an AFR form will be required, if the address is foreign then the IISS form is required.

If this is for a subcontract, it would happen after contract award. There are two options for subcontracting which can be found here: <https://www.tpsgc-pwgsc.gc.ca/esc-src/soustraitance-subcontracting-eng.html>

Question 198.

Reference > MT 7.13 Re: Question 157.

Answer 157. 1) Yes, Canada will accept increments of 0.25" between 1.44" – 2.24"

Question: Is it acceptable to Canada that the Plain Clothes belt loop with 0.25" increments uses a "cut-out" feature to accommodate a wider width. Once set to a wider width, the belt loop isn't returnable to a smaller width belt. Replacement belt loops could be purchased for a nominal fee if the client wanted to return to using the holster with a narrower belt.

Answer 198.

Canada will accept a Plain Clothes belt loop with 0.25" increments using a "cut-out" feature to accommodate a wider width that still meets all of the mandatory requirements

Question 199.

Question: The response to question 25 "requesting vendor led Armourer and BFI Training to take place within 2 months of Contract Award" is not consistent with the following sections; 2.2.2, 2.2.2.1, 2.2.2.7, 2.3.2 and 2.3.2.1.

Will Canada clarify this timeline to be consistent with "will begin six (6) months after" and "completed no later than seven (7) months"

Answer 199.

Canada confirms the Armourer Training and BFI Training is to be completed no later than two (2) months after Contract Award. Canada has amended Annex B, SOW, Sections 2.2.2.1, 2.2.2.7 (4.), 2.3.2, 2.3.2.1, 2.3.2.2, 2.3.3 (1 and 2)

Question 200.

Question 122.

How many Armorers to be trained at each place? Will the 10 samples supplied for testing be enough?

Answer 122.

There is a requirement to train ten (10) armourers at each armoury. To support the armourer training, there is a requirement for the provision of ten (10) service pistol bundles, ten (10) training pistol bundles, and ten (10) plain clothes holsters for each armourer training session, along with necessary course documentation, technical and operational specification of the pistols, and pistol parts.

Question 123.

How many Instructors to be trained at each place? Will the 10 samples supplied for testing be enough?

Answer 123.

Canada confirms there will be nineteen (19) Basic Firearms Instructors trained. Canada confirms, the 10 samples supplied for testing is enough.

Bidder Set-up Responsibilities

Question: Where in the bid document is there a requirement for ten (10) training pistol bundles as noted in Answer 122.?

Answer 200.

Canada confirms the number of Training Pistol bundle required for Armourer Training on page 2 in the grid under Bidder Set-Up Responsibilities is one (1) as listed in Annex E, not 10 as noted in the response to Question 122.

Question 201.

Reference: 3.1 Bid Preparation Instructions

The Bidder must send deliveries of the Bid Samples (outlined in Annex E to the Royal Canadian Mounted Police). The Bidder or its carrier must arrange a delivery appointment by contacting the Client representative shown below.

The BID SAMPLES must be delivered to the following location:

RCMP Ottawa Armoury

TPOF, Room 408

1426 St. Joseph Blvd,

Orleans, ON K1A 0R2

Attn: Guillaume Tremblay

613-949-2153

Solicitation Number: M7594-224467

Question: 3.1 Bid Preparation Instructions only provides delivery instructions for the Bid Samples outlined in Annex E (10 duty pistols bundles + 1 training pistol kit). Are the delivery instructions for the samples required under Annex F USABILITY EVALUATION (6 duty pistols bundles) the same?

Answer 201.

Canada has amended the Ottawa delivery location and confirms that the delivery instructions for the Bid samples outlined in Annex E (10 duty pistol bundles + 1 training pistol kit also applies to the bid samples for the Usability Evaluation in Annex F.

The BID SAMPLES must be delivered to the following location:

RCMP/GRC – National Armourer Program

73 Leikin Drive

(for furtherance to: 1426 St. Joseph Blvd. Building 408 TPOF)

Ottawa, ON K1A 0R2

Question 202.

Reference RFP Amendment 007

Question 44.

Annex C, §2.6.1. requires that "the pistol's magazine release must be configurable for either a right- or left-handed user."

If an ambidextrous mag release is not desired, could you please clarify the default setting between left- and right-handed shooter for delivery?

Answer 44.

Canada requires a total of 16 pistols. This is comprised of:

- Ten (10) pistols for the Performance Evaluation; nine (9) right-handed pistols and one (1) left-handed pistol; and
- Six (6) pistols for the Usability Trial; four (4) right-handed pistols and two (2) left-handed pistols.

Reference Annex E Holster Requirement

General Duty Holster (8) (6 right handed and 2 left handed)

Plain Clothes Holster (2) (1 right handed and 1 left Handed)

Reference Annex F Holster Requirement

General Duty Holster 8 (6 right handed and 2 left handed)

Question: Based on the response to question Amendment 007 Question 44, Does Canada wish to amend the holster requirement for the following;

Annex E

General Duty Holster (10) (9 right handed and 1 left handed)

Plain Clothes Holster (2) (1 right handed and 1 left Handed)

Annex F

General Duty Holster (6) (4 right handed and 2 left handed)

Answer 202.

Canada does not wish to amend the holster requirement. The Majority of the evaluators will be right handed shooters.

Question 203.

Considering the previous amendments regarding the Training Pistol, for clarity and in order to ensure all vendors are evaluated on the same basis financially, would you be so kind to confirm the following:

When pricing the Training Pistol are you expecting vendors submit a unique/ all-inclusive price for the Training Pistol to include the following:

1. The Training Pistol complete (i.e. blue slide, blue frame and blue magazine baseplates as per mandatories)
2. The weapon light (same as duty pistol)
3. The RDS (same as duty pistol)
4. The tritium iron sights (same as duty pistol)
5. The pistol case (same as the duty pistol)

Answer 203.

Canada has amended the Annex A, Basis of Payment, to reflect separate pricing for Training pistol, Training pistol RDS, Weapon Light, Carrying Case in Amendment 014.

Question 204.

Question 160.

Reference : 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).

Question:

Does the use of the word "Square" intend to imply that the height of the pistol's front sights must have a width that is equal to the height?

The required pistol being configured with an RDS requires a front and rear sight placement to meet the lower 1/3 co-witness. This requires a higher front sight which isn't compatible with a "square" front sight.

Can Canada clarify the word "square"?

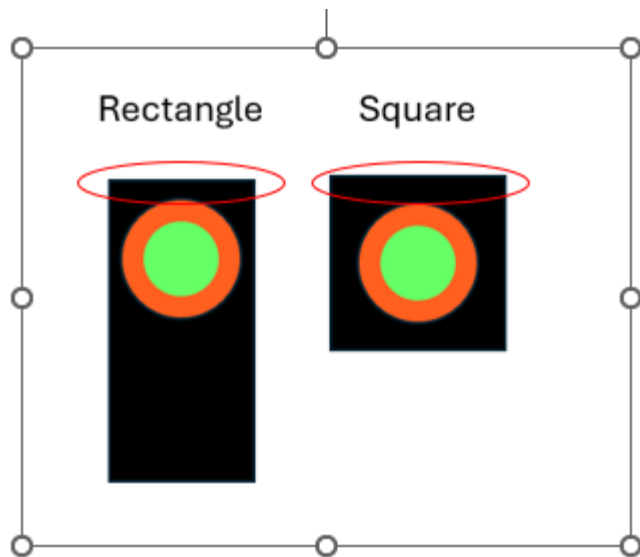
Answer 160.

The word "square" as referenced in Annex D, MT 2.11.3, is not intended to imply that the height of the pistol's front sight must have a width that is equal to the height. It is meant to reference the top of the pistol's front sight post (front post) must be squared-off as shown, circled in red. Please see attached picture

Question: Is there a picture with a red circle missing from RFP Amendment 013?

Answer 204.

Canada has amended the picture to go with Question 160 in Amendment 013.



Question 205.

Reference: RFP Amendment 014 7.4.2.2 delivery schedule & Annex A

There is no mention of the deliverables table (7.4.2.2) or Annex A changing on RFP Amendment 014. It appears that the respective quantities of; LED Weapon Light, Carry Case, RDS for Training Pistol have been increased to match the training pistol quantity.

Question:

- 1) Is the response to Amendment 004 Question 15 "Yes, the RFP price for the training pistol must be inclusive of weapon light and RDS." no longer valid?
- 2) Each accessory item for the training pistol, including the case, should be priced separately on Annex A now?

Answer 205.

1) Canada confirms the response to Amendment 004 Question 15 is no longer valid.

2) Canada confirms, the revised Annex "A" is how to price the items. This was posted in Amendment 014.

Question 206.

It appears RCMP Solicitation Amendment 14 did not retain the changes of Amendment 13 in Annex C. See below for example, the LED Weapon Light dimension/weight increased allowance has reverted back to the original requirements:

Answer 206.

Canada has amended the Annex's which didn't retain the changes.

ALL OTHER TERMS AND CONDITONS REMAIN UNCHANGED.

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

Annex B - Statement of Work

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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 **will** 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.

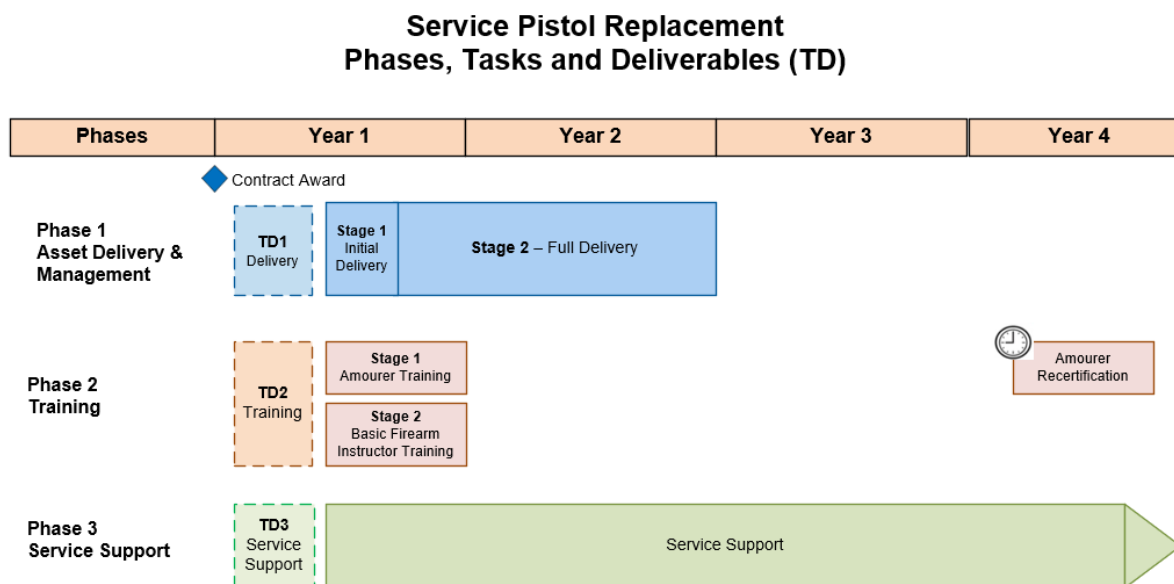


Figure 1 - Pistol Replacement - Phases, Tasks and Deliverables (TD)

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

This stage will be completed no later than six (6) months after contract award. This Stage includes the delivery of the required armourer tools and test equipment, 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 defined as irregularities in fit, finish and colour that are considered outside the norms of industry standard;
- 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; and 5. 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 at minimum a comprehensive warranty period of two (2) years;
- h) 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;
- i) 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
- j) 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.
- k) 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 two (2) 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 two (2) 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 two (2) 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 two (2) 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>
2. Deliver Basic Firearms Instructor Training	<p>The Contractor must deliver the Basic Firearms Instructor training including the provision of course documentation, technical and operational specifications of the pistol, pistol</p>	<p>Basic Firearms Instructor Training must be completed no later than two (2)</p>

	<p>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>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.

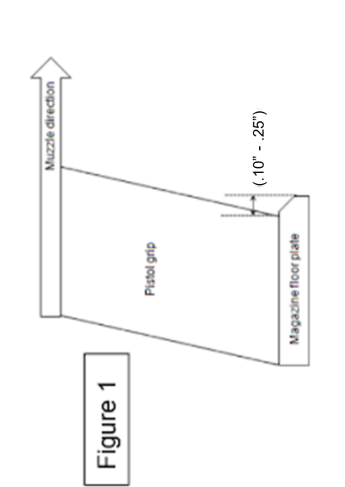
Capability #	Description
1.0 Bundle Specifications	
1.1	The pistol, RDS, LED weapon light, and general duty holster must operate as a system within a minimum temperature range of -40°C to +48°C.
1.2	The pistol with fixed ancillaries (RDS and LED weapon light), must fit in the general duty holster.
1.3	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 191.5 mm (7.54 inches) when measured from the barrel muzzle to the rear of the beavertail.

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 108.25 mm (4.26 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 base plate that has an attachment point for a ceremonial lanyard loop or meet the following specification: 1. Meet the current requirement 2. Deliver their pistol with standard attachment point subject to it being able to accept the current RCMP issued lanyard clip. 3. Provide a lanyard clip that fits the pistol's current attachment point, subject that the clip will accommodate the current RCMP issued lanyard.
2.5.9	A minimum of three (3) of the four (4) sides/edges 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 starting at maximum cartridge number four (4) that either align with each cartridge or align with cartridges 6, 8, 10, 12, 14 and 17.
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 8.35 mm (0.329 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). The photo luminescent outline must be visible at all times ie. during daylight and in the dark.
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. The small metal tube ring that secures the tritium dot can be of a metallic color.
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	The training pistol must come with a Red Dot Sight (RDS) attached to it either by being directly mounted to the training pistol or with the use of an adaptor plate interface.

Capability #	Description
2.12.4	The training pistol must be capable of firing RCMP marking cartridges with the submitted weapon light and RDS attached.
2.12.5	The training pistol must be able to work with the offered General Duty Pistol and the offered Plain Clothes Pistol Holster.
2.12.6	The training pistol RDS must replicate the offered RDS for the Service Pistol in both dimensions and functionality.
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.

Capability #	Description
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.).
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 1.5 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.

Capability #	Description
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.
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.

Capability #	Description
3.23	When affixed to the pistol with a loaded magazine and after being dropped from 1.3 meters, the RDS must: 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	
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 33.81 mm (1.33 inches).
4.2.2	The LED weapon light must have a maximum width of 31.29 mm (1.26 inches).
4.2.3	The LED weapon light must have a maximum length of 68.77 mm (2.70 inches).
4.2.4	Including battery, the weapon light must have a maximum weight of 71.5 g (2.52 oz).
4.3	The LED weapon light must not protrude beyond the muzzle of the pistol.

Capability #	Description
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.
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 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.
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.
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.

Capability #	Description
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.
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.

Capability #	Description
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.
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).

Capability #	Description
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.
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.

Capability #	Description
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.
6.14	The holster's locking mechanism must feature a shroud to prevent an inadvertent release of the locking mechanism.
6.15	<p>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.</p> <p>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</p>
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).
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).
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.

Capability #	Description
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 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.

Capability #	Description
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.
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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents		

		Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility		
Service Pistol Specifications				
MT 2.1.1	The pistol must be capable of firing 20,000 rounds without: 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	The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets		

	as per evaluation outlined in [RT 2.1.1]; and d. Needing to change any part due to failure outside the manufacturer's part replacement schedule.	Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility		
MT 2.1.3	The pistol must have a maximum length of 191.5 mm (7.54 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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 pistol grip with the magazine and RDS removed.	The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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 108.25 mm (4.26 inches).	The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to:		

			<p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 2.2.2	<p>The pistol must be capable of shooting a 15.25 cm (6 inch) grouping from 25 m (27.34 yards) away.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>			
MT 2.3.1	<p>The pistol must be a mechanically-locked, recoil-operated, striker-fired semi automatic pistol.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>			
MT 2.3.2	<p>The recoil spring guide must be manufactured of solid metal or polymer.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos</p>			

			User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
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.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 2.5.1	The pistol's grip must accommodate a minimum of three distinct grip sizes (small, medium, and large).	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 2.5.2	When affixed, the grip options must not come loose or fall off.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents</p>		

			<p>Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 2.5.3	<p>The pistol's grip must not have finger grooves.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>			
MT 2.5.4	<p>The pistol's grip frame housing and back strap must be textured.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>			
MT 2.5.5	<p>The underside of the trigger guard and the underside of the beavertail must not be textured.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals</p>			

		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.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
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>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 2.5.8	<p>Each pistol must be provided with one additional base plate that has an attachment point for a ceremonial lanyard loop or meet the following specification:</p> <ol style="list-style-type: none"> 1. Meet the current requirement 2. Deliver their pistol with standard attachment point subject to it being able to accept the current RCMP issued lanyard clip. 3. Provide a lanyard clip that fits the pistol's current attachment point, subject that the clip will accommodate the current RCMP issued lanyard. 	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		

MT 2.5.9	A minimum of three (3) of the four (4) sides/edges 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.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 2.6.1	The pistol's magazine release must be configurable for either a right or left handed user.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
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 bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 2.6.3	The pistol's magazine release must prevent the magazine from being released while firing or handling the pistol.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents</p>		

			<p>Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 2.7.1	<p>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>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>			
MT 2.7.2	<p>The pistol's trigger pull must positively reset when a user releases the trigger following a firing cycle.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>			
MT 2.7.3	<p>The pistol's striker fired mechanism must have a minimum firing pin indent of 0.28 mm (0.011 inches)</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals</p>			

		Test results from an accredited independent third-party testing facility		
MT 2.8.1	Each pistol must be supplied with three (3) magazines.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 2.8.2	The pistol's magazine must have a minimum capacity of seventeen (17) rounds.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
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.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		

MT 2.8.4	The pistol's magazine must have witness holes starting at maximum cartridge number four (4) that either align with each cartridge or align with cartridges 6, 8, 10, 12, 14 and 17.	The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing 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 8.35 mm (0.329 inch) from the front of the pistol's grip.	The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents		

			<p>Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 2.10.1	<p>The pistol must have no external manual safety levers, grip safeties, and push-button safeties.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>			
MT 2.10.2	<p>The pistol must enable a user to discharge a cartridge with the pistol's magazine removed.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>			
MT 2.10.3	<p>The pistol must have an internal firing pin safety.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals</p>			

			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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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 photo luminescent outline must be visible at all times ie. during daylight and in the dark.	The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility		
MT 2.11.4	The pistol's rear sight must have each of the following: a) A square or u-shaped notch; b) A surface that will reduce glare to assist a user with front sight focus; and	The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents		

	c) A notch width between 4.57 mm (0.180 inch) and 5.46 mm (0.215 inch).	Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility		
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 bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility		
MT 2.11.6	The pistol's rear sight must be black.	The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility		
MT 2.11.7	The pistol's rear sight tritium vials must be green surrounded with a black outline. The small metal tube ring that secures the tritium dot can be of a metallic color.	The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals		

		Test results from an accredited independent third-party testing facility		
MT 2.11.8	The pistol's front and rear sights must be replaceable.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 2.11.9	The pistol's rear sight must enable a user to adjust it for windage.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 2.11.10	The pistol's rear iron sight dovetail must be milled to the pistol's slide.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		

MT 2.11.11	The pistol's sights must have a fixed elevation.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 2.12.1	The training pistol must be blue, inclusive of the magazine baseplate.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
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.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 2.12.3	The training pistol must come with a Red Dot Sight (RDS) attached to it either by being directly mounted to the training pistol or with the use of an adaptor plate interface.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents</p>		

			<p>Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
2.12.4	<p>The training pistol must be capable of firing RCMP marking cartridges with the submitted weapon light and RDS attached</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>			
2.12.5	<p>The training pistol must be able to work with the offered General Duty Pistol and the offered Plain Clothes Pistol Holster.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>			
2.12.6	<p>The training pistol RDS must closely replicate the offered RDS for the Service Pistol in both dimensions and functionality.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals</p>			

		Test results from an accredited independent third-party testing facility		
MT 2.13.1	The duty pistol slide must be manufactured of steel.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 2.13.2	The slide must have a durable finish that is resistant to rust and salt water corrosion.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
Red Dot Sight (RDS)				
MT 3.1	The red dot sight (RDS) must be configured to direct mount to the pistol slide.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		

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.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
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.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 3.4	The RDS mounting screw(s) must be made of steel.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
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.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents</p>		

			<p>Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 3.6	<p>The RDS housing must be manufactured of hard anodized aluminum with a non-reflective , matte black finish, or comparable material such as titanium. Any alternate material not specified must be approved by the technical authority prior to bid closing.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>			
MT 3.7	<p>Including the battery, the RDS must weigh no more than 62 g (2.19 oz.)</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>			
MT 3.8	<p>The RDS magnification must be 1X.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals</p>			

			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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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 1.5 Minute of Angle (MOA) per click.	The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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 34.3 mm (1.35 inch) wide x 34.3 mm (1.35 inch) in height.	The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents		

		<p>Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 3.16	<p>The RDS dot must be red and must be 3.5 ± .5 MOA in size.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 3.17	<p>The RDS optic lenses must have a coating that does not create a glare or reflection for the user.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 3.18	<p>When viewed from the rear of the optic, the RDS field of view must be clear and true to colour.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals</p>		

		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).	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
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).	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 3.21	The user must be able to change the RDS battery without having to remove the RDS from the pistol slide.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		

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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing 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. Such as but not limited to:		

			Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility		
MT 4.2.1	The LED weapon light must have a maximum height of 33.81 mm (1.33 inches).	The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility			
MT 4.2.2	The LED weapon light must have a maximum width of 31.29 mm (1.26 inches).	The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility			
MT 4.2.3	The LED weapon light must have a maximum length of 68.77 mm (2.70 inches).	The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos			

		User manuals Test results from an accredited independent third-party testing facility		
MT 4.2.4	Including battery, the weapon light must have a maximum weight of 71.5 g (2.52 oz).	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 4.3	The LED weapon light must not protrude beyond the muzzle of the pistol.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 4.4	The LED weapon light must have ambidextrous, rear activated operating and switching controls.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		

MT 4.5	<p>The LED weapon light's operating and switching controls must include each of the following settings:</p> <ul style="list-style-type: none"> a) momentary on; and b) constant on. 	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <ul style="list-style-type: none"> Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility 		
MT 4.6	<p>The LED weapon light must have ambidextrous high and low switch configurations.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <ul style="list-style-type: none"> Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility 		
MT 4.7	<p>The LED weapon light must include a lockout feature that will prevent the LED weapon light from being accidentally activated.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <ul style="list-style-type: none"> Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility 		
MT 4.8	<p>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.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <ul style="list-style-type: none"> Design documents 		

			<p>Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 4.9	<p>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:</p> <p>a) momentary on; and b) constant on.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>			
MT 4.10	<p>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.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>			
MT 4.11	<p>The LED weapon light lens must be made of heat resistant glass.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals</p>			

		Test results from an accredited independent third-party testing facility		
MT 4.12	The LED weapon light lens must be scratch resistant.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 4.13	The LED weapon light must use a lithium 3 Volt CR123A battery.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 4.14	The LED weapon light must have a hard anodized aluminum body.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		

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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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 remove the LED weapon light from the pistol.	The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to:		

			Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility			
MT 5.5	The carrying case must have a carrying handle.	The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos			

			User manuals 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.		<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 5.7	The carrying case must be stackable.		<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
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>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		

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>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 5.10	<p>The carrying case must be coloured black or in grey tones.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		

General Duty Holster				
MT 6.1	<p>The holster must be available in a left- and right-handed configuration.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		

MT 6.2	The holster must be able to secure the configured pistol with RDS and weapon light.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
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).	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 6.4	<p>The holster must have two (2) mechanical locking devices to keep the pistol in the holster, including:</p> <p>a) an automatic locking system; and b) a self-locking system.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
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.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents</p>		

			<p>Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 6.6	<p>The holster's automatic locking system must offer retention in all directions for both left and right-handed holsters.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>			
MT 6.7	<p>The holster must enable the user to have full access to the grip of the pistol before drawing the pistol out.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>			
MT 6.8	<p>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.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals</p>			

		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).	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
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.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 6.11	The holster must be made of a durable, polymer material with a non-reflective, matte black surface finish.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		

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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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 holstered position.	The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents		

	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.	Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals		

		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).	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 6.20	The bottom of the holster must have (a) drain hole(s) or be open.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 6.21	The holster must not scratch the surface finish of the pistol.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		

MT 6.22	<p>The RDS holster shroud must not impede holstering of the configured pistol.</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 6.23	<p>The holster must mount to a MOLLE duty belt.</p> <p>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</p>	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		

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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to:		

		Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals		

		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).	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
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.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
MT 7.10	The holster must be made of a durable polymer material with a non-reflective, matte black surface finish.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		

MT 7.11	The holster must protect the magazine release from inadvertently releasing the magazine while in the holster.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
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).	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
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.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		
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	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents</p>		

	for Evaluation of Pistol Holster Retention Mechanisms).	Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals 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. Such as but not limited to: Design documents Technical Documents Manufacturer Specification sheets Photos User manuals		

		Test results from an accredited independent third-party testing facility		
MT 7.18	The holster must not scratch the surface finish of the pistol.	<p>The bidder must provide written documentation that demonstrates how this requirement is met. Such as but not limited to:</p> <p>Design documents Technical Documents Manufacturer Specification sheets Photos User manuals Test results from an accredited independent third-party testing facility</p>		

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 = 120)	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		
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) (9 right handed and 1 left handed)	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 191.5 mm (7.54 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 108.5 mm (4.26 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.	This requirement will be evaluated as follow: 1. The evaluator will select one pistol at random.

		<p>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;</p> <p>3. The evaluator using only the RDS will shoot five (5) groups of five (5) rounds;</p> <p>4. The evaluator will use the Hornady Group analysis App to measure the group size and will calculate the average of the five (5) groupings to confirm compliance;</p> <p>5. The evaluator will use the Hornady Group Analysis App to measure the center of the group and to calculate the average deviation from the point of aim; this data will be used to support evaluation of MT 2.11.2 .</p>
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	A minimum of three (3) of the four (4) sides/edges 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	The evaluator will visually and physically inspect the pistol's magazine release for either right-hand or left-hand only configurations.

	user.	
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 choose one (1) pistol at random to perform the trigger weight evaluation. 2. The evaluator will use NRA Official Universal Weights to conduct this test; using a hook system to attach the weights to the trigger; 3. The pistol will be orientated vertically with the barrel facing upwards; 4. The evaluator will load a weight jig with a 2.15 kg (4.75 lbs) static weight placed on it; 5. The evaluator will lift the pistol vertically with the jig contacting the trigger. The pistol must not fire or it will be deemed non compliant; 6. 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 7. The evaluator will verify that the assessed trigger weight falls within the 2.27kg (5.0 lbs) to 3.18kg (7.0 lbs) range. 8. The evaluator will perform a total of five (5) trigger pulls on the chosen pistol. 9. The evaluator will calculate the average of the five (5) trigger pulls to determine the average trigger pull weight of the pistol.
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.	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.
MT 2.8.4	The pistol's magazine must have witness holes starting at maximum cartridge number four (4) that either align with each cartridge or align with cartridges 6, 8, 10, 12, 14 and 17.	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.
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 8.35 mm (0.329 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"> 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.
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 follow:</p> <ol style="list-style-type: none"> 1. The evaluator will insert a loaded magazine into the pistol; 2. The evaluator will chamber the pistol with one (1) round; 3. The evaluator will remove the magazine from the pistol; and 4. 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"> 1. Evaluation Method 1: <ol style="list-style-type: none"> a. The evaluator will remove the slide, the barrel, and recoil guide assembly from the pistol; b. Using a tool, the evaluator will push the firing pin forward to inspect if it protrudes from the breech face; and c. The evaluator will depress the firing pin safety, push the firing pin forward, and inspect if it protrudes from the breech face. 2. Evaluation Method 2: <ol style="list-style-type: none"> a. The evaluator will insert a fully loaded magazine into the pistol; b. The evaluator will cycle the action to load a round into the chamber; c. 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 d. The evaluator will repeat this test five (5) times.
MT 2.10.4	The pistol must have a mechanical safety to	This requirement will be evaluated as follows:

	prevent a user from firing the pistol when not in battery (slide not fully forward and unlocked).	<ol style="list-style-type: none"> 1. The evaluator will chamber a primed cartridge into the pistol; 2. The evaluator will move the pistol's slide rearward 6.35 mm (0.25 inch); and 3. 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"> 1. The evaluator will chamber one (1) Winchester 9mm SXT duty ammunition into the pistol; and 2. 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 photo luminescent outline must be visible at all times ie. during daylight and in the dark.	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"> 1. The evaluator will use the pistol previously selected to perform the accuracy evaluation in MT 2.2.2. 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; 3. The evaluator using only the iron sights will shoot five (5) groups of five (5) rounds; 4. The evaluator will use the Hornady Group Analysis App to measure the center of the group and to calculate the average deviation from the point of aim; 5. The evaluator will review the average deviation from point of aim for both the RDS groupings calculated in MT 2.2.2., and for iron sights to confirm compliance.
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	The pistol's rear sight must have each of the following: <ol 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). 	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 small metal tube ring that secures the tritium dot can be of a metallic color.	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 must come with a Red Dot Sight (RDS) attached to it either by being directly mounted to the training pistol or with the use of an adaptor plate interface.	The evaluator will visually and physically inspect the training pistol with attached RDS.
MT 2.12.4	The training pistol must be capable of firing RCMP marking cartridges with the submitted weapon light and RDS attached.	<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> 1. The evaluator will visually and physically inspect the training pistol, RDS, weapon light, and general duty holster as per manufacturer's specifications; 2. The evaluator will load three (3) training pistol magazines to maximum capacity with RCMP marking cartridges; 3. The evaluator will fire the training pistol until all the rounds are fired. 4. 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 pistol must be capable of firing a class 4 event, and no more than 30% of the marking cartridges incurring class 1, 2, or 3 events; and 5. The evaluator will disassemble and visually and physically inspect the training pistol, RDS, weapon light, 3 magazines, and general duty holster.
MT 2.12.5	The training pistol must be able to work with the offered General Duty Pistol Holster and the offered Plain Clothes Pistol Holster.	The evaluator will holster and un-holster the configured training pistol into the offered duty holster and offered plain clothes holster.
MT 2.12.6	The training pistol RDS must replicate the offered RDS for the Service Pistol in both dimensions and functionality	The evaluator will visually and physically inspect the RDS attached to the training pistol.
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.).	This requirement will be evaluated as follows: 1. The RDS (battery included) will be placed on a calibrated weighing scale without the mounting hardware; and 2. 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 33.81 mm (1.33 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 31.29 mm (1.26 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 68.77 mm (2.70 inches).	The evaluator will physically measure the weapon light using a precision measuring instrument.
MT 4.2.4	Including battery, the weapon light must have a maximum weight of 71.5 g (2.52 oz.).	This requirement will be evaluated as follows: 1. The weapon light (battery included and installed) will be placed on a calibrated weighing scale; and 2. The weight will be recorded to ensure it is under the maximum weight of 71.5 g (2.52 oz.)
MT 4.3	The weapon light must not protrude beyond the muzzle of the pistol.	This requirement will be evaluated as follows: 1. The light will be attached to the pistol; and 2. 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.	<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> 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.	<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> 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	<p>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.</p> <p>The ASTM D3575 (L: Water Absorption) test standard is acceptable and will meet the RCMP requirement</p>	<p>This requirement will be evaluated as follows:</p> <ol style="list-style-type: none"> 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; 2. The evaluator will close and secure the lid on the carrying case and contents, pick up the carrying case and orient it: <ol style="list-style-type: none"> a. lid side up; b. lid side down; c. right side up; d. right side down; e. handle side up; and f. handle side down; 3. The evaluator will listen for any signs that the contents are not secure within the case

		(i.e., clunking sound); 4. The evaluator will place the case lid side up on a flat and level surface; and 5. The evaluator will open the case and inspect the contents for any dislodging from the foam.
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.	This requirement will be evaluated as follows: 1. 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 2. The evaluator will visually inspect the carrying case on all 6 sides.
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 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 light.	The evaluator will perform a physical evaluation in accordance with RCMP-UEP SP2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).
MT 6.3	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 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 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 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 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-	The evaluator will perform a physical evaluation in accordance with RCMP-UEP SP2-2022 (Standard Practice for Evaluation of Pistol Holster Retention Mechanisms).

	2022 Standard Practice for Evaluation of Pistol Holster Retention Mechanism(s).	
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 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	When affixed to the pistol with a loaded magazine and after being dropped from 121.9 cm (48 inches), the RDS must: a) remain affixed to the pistol, b) maintain the ability to see the red dot, c) and maintain its 0.	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: 1. The RDS continues to operate; and 2. Hardware retention remains secure.
MT 4.9	When affixed to the pistol with a loaded magazine and after being dropped from 121.9 cm (48 inches), 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 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: a. momentary on; and b. 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: a. momentary on; and b. constant on.
MT 4.10	When affixed to the pistol with a loaded magazine and after being dropped from 121.9 cm (48 inches), the LED weapon light glass must not break, become dislodged, or fall out.	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.