The Regional Municipality of York Police Services Board

Public Board Meeting November 7, 2022

Report of the Chief of Police

Direct Purchase of Semi-Automatic Pistols

1. Recommendations

- 1. That the Board approve a direct purchase for the purchase and supply of Glock model 45 9mm semi-automatic pistols from Rampart International Corp. at a total cost not to exceed \$1,160,000 plus applicable taxes, for a term up to five years; and
- 2. That the Chief of Police be authorized to execute the contract subject to the approval of the Regional Municipality of York's Regional Solicitor, or designate, as to form and content.

2. Summary

This report requests the Board's approval to enter into a contract with Rampart International Corp. ("Rampart") for the direct purchase of Glock model 45 (G45) 9mm semi-automatic pistols.

Key Points:

• Rampart is the exclusive distributor of Glock pistols from the manufacturer to Canadian law enforcement;

- The Glock model 22 (G22) and model 23 (G23) are the current .40 calibre semiautomatic pistols used by York Regional Police, and have been in use since 2003;
- The G22/G23s in service at York Regional Police are nearing the end of their optimal life and are due to be replaced;
- The G45 9mm semi-automatic pistol has been identified as the replacement pistol;
- The G45 in 9mm meets the calibre and specifications of the *Police Services Act, O. Reg 1990, Regulation 926: Equipment and Use of Force;*
- The 60-month contract term reflects the timeline to transition York Regional Police from the G22/G23s to the G45.

3. Background

REPLACEMENT AND TRANSITION OF THE GLOCK 22/23 SEMI-AUTOMATIC PISTOLS TO THE NEW GLOCK 45 SEMI-AUTOMATIC PISTOL IN 9MM

Since 2003, York Regional Police have procured and issued the .40 calibre Glock 22/23 semi-automatic pistol to qualified sworn members. The majority of G22/G23 pistols in service at York Regional Police have been in service in excess of 10 years and have reached the end of their optimal life. York Regional Police has adopted the best practice of assigning a maximum service life of 10 years to pistols. This policy has already been adopted by other law enforcement agencies including the Ontario Provincial Police and the Ottawa Police Service. Glock Inc. (Glock) has manufactured different generations of the G22/G23 .40 calibre pistol. The YRP inventory of pistols are comprised of 3rd and 4th generation pistols which have been discontinued by the manufacturer. A pistol transition is necessary to ensure York Regional Police maintains a fleet of reliable and serviceable pistols. York Regional Police have selected the G45 9mm semi-automatic pistol as the replacement.

The G45 is nearly identical to the G22/G23, with the exception of using a different calibre of ammunition. The G45 utilizes 9mm ammunition which presents a number of advantages over the .40 calibre ammunition. The majority of law enforcement and military in North America utilize a 9mm pistol platform. The manufacturers produce 9mm ammunition in large quantities making it easier to source and at a lower cost when compared to .40 calibre ammunition.

Police Services Act O. Reg 1990, Regulation 926 provides pistol and ammunition specifications to police services in Ontario. The Glock 45 9mm meets all of the required specifications and is authorized for use by Ontario police services.

A pistol transition plan has been developed which requires the purchase and delivery of the G45 9mm pistol over five years. The five-year plan reflects replacing pistols as they reach the end of their optimal life.

4. Analysis

TRANSITION TO G45 9MM

With a majority of the G22/G23 pistols in service at York Regional Police having reached or reaching end of their optimal life, a transition to a new pistol platform is required. Glock has ceased production of the current G22/G23 .40 calibre pistol and have moved to production of the Generation 5 G22/G23 .40 calibre pistol. The unit price of the G45 9mm pistol is identical to the new Generation 5 G22/G23 platform at \$694.21 per unit. The transition to the G45 pistol will result in additional added value. The G45 9mm pistol is compatible with all current holsters that are utilized by York Regional Police reducing any re-training requirements. Comparatively, the Generation 5 G22/G23 .40 calibre pistol is not compatible with the current holsters and a transition to this pistol would require some re-training. Additionally, a transition to a 9mm platform will result in a 17% reduction in annual ammunition costs due to the lower purchase price of 9mm ammunition.

The effectiveness and reliability of a 9mm platform has been researched extensively by various law enforcement agencies including the Federal Bureau of Investigations. A transition to G45 9mm does not present any operational concerns. The transition to the G45 platform will take place over a 5-year period where in the first year approximately 1,200 pistols will be transitioned. Pistols with a service age of 10 plus years will be transitioned during year one. In the subsequent years, approximately 125 pistols will be transitioned per year. The 5-year transition will see approximately 1,700 firearms transitioned to the G45 platform by the end of 2027. Costs savings of the transition will be achieved during year one with an approximate reduction of \$11,500 associated to servicing the current pistol platform. This will be in addition to an approximated \$28,647 reduction in ammunition costs associated to a transition to a 9mm platform.

The G45 9mm pistol platform is the only pistol that can currently meet the needs of York Regional Police, with respect to ease of transition and adaptability to current equipment. By adopting a new calibre of ammunition YRP has greater access to needed ammunition while benefiting from additional cost savings.

DIRECT PURCHASE JUSTIFICATION

Rampart has been the sole distributor of Glock products to Canadian Law Enforcement since 2018. It is the only entity reasonably capable of providing the G45 9mm pistols.

On January 1, 2022, Rampart provided York Regional Police with a sole source letter. This letter provided confirmation that Rampart is the exclusive distributor in Canada for Glock G45 and any of its variants to law enforcement. Unit and volume pricing is set by Glock Incorporated.

REPORTING REQUIRMENTS

Purchasing Bylaw Number 10-17 Section 10.1(b) and 10.2 permits direct purchases where there is only one entity reasonably capable of providing the deliverables and subject to the Board's approval if greater than \$150,000.

5. Financial

Funds in the amount of \$1,160,000 are included in the proposed 2023 Capital Budget and outlook to 2027 for semi automatic pistol replacement. At its May 26, 2022 meeting, Regional Council approved Interim Appropriations for capital expenditures to allow the ability to move forward with 2023 capital projects. The Interim Appropriations provide the Board authority up to \$8.851 million in 2023 Capital spending commitments in advance of budget approval.

6. Conclusion

It is recommended that the Board approve the Direct Purchase contract to Rampart International Corp., in accordance with Section 10.1(b) and 10.2 of Purchasing Bylaw 10-17.

Accessible formats or communication supports are available upon request

Jim MacSween, M.O.M., B.A.A. Chief of Police

JMS/cb Attachment (1) - Rampart International Corp. Exclusive Distributor Letter