



Systems Delivery and Project Portfolio Management (SDPPM)

EFCD RFSO

ANNEX E TO APPENDIX A: GOVERNMENT FURNISHED EQUIPMENT

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1. INTRODUCTION

1.1 General

1. This Government Furnished Equipment (GFE) document provides a record of hardware, Operating System (OS) and Software for the EFCDs and SMTP-SPOI Servers that are available for reuse. This GFE is in addition to the GFE identified in Appendix A – EFCD NMSO SOR. (I)
2. All GFE EFCDs have either Windows 7 or 10. A significantly large number of GFE EFCDs operate on Windows 7. (I)
3. The SMTP-SPOI servers are Windows Server 2012 or Linux. (I)
4. It is impossible to identify all EFCD and SMTP-SPOI server configurations for all RCMP/GC/CPMG departments/agencies. Devices have been replaced and EFCD components are changed and/or reconfigured by each department/agency. The EFCDs use Commercial-Off-The-Shelf (COTS) workstation with processors ranging from 2.4Ghz to 3.4GHz, typically two (2) five 500GB hard drives and all the ports required to support the EFCD configuration. Since many EFCD workstations have been replaced through a RCMP/GC/CPMG workstation NMSO, there is an expectation that any Vendor's EFCD solution will operate on a COTS workstation that has the required ports to support the EFCD with at most additional components added in empty workstation slots. (I)
5. The subsections within 1.2 Government Furnished Equipment includes GFE components that must be considered by the Vendor so the Vendor can identify the GFE that will be reused. (M)
6. The Vendor should reuse as much GFE as possible to provide fully operational EFCDs and SMTP-SPOI Servers. (R)
7. The Vendor must accept responsibility for the efficient and effective operation of the EFCDs when using the GFE and fully support the EFCDs according to the support and maintenance agreement with the RCMP/GC/CPMG department/agency. (M)
8. The only support exceptions for the Vendor may be the GFE hardware used in the configuration of the EFCDs which may be supported by the RCMP/GC/CPMG department/agency. (I)
9. If any Vendor wishes to view any available GFE, a notification will be posted to all Vendor's expressing an interest in the RFSO to allow viewing of the GFE at a specific time at an RCMP Ottawa office. (I)
10. The RCMP/GC/CPMG understands that certain components may only operate on Windows 7 or 10; therefore, the RCMP/GC/CPMG will reuse the GFE components using the compatible Windows OS version or the component will be replaced by the RCMP/GC/CPMG to operate with a new Windows OS, all based on RCMP/GC/CPMG specific requirements (i.e. some RCMP/GC/CPMG may no longer support Windows 7). (I)

11. The Vendor must indicate if their software can be supported on the GFE workstations, and identify any GFE workstation upon which their software will not effectively operate. (M)
12. If the Vendor's software will only operate on specific model workstations, the list of specific workstation models must be identified. (M)
13. A proprietary component is considered any component that is not available for public purchase or if the component does not have a published price. That is, any component (excluding proprietary software) proposed by the Vendor is expected to be available for any other Vendor to purchase with published pricing in a manner that can satisfy all the requirements in the RFSO and its accompanying documents (e.g., scanner block). (I)
14. All components (excluding proprietary EFCD/SMTP-SPOI server software) proposed by the Vendor must have published pricing with either open source or a freely distributed Software Development Kit (SDK) that allows other Vendors to use/reuse the component. (M)
15. Proposed scanner blocks must include an SDK so it can be reused by another vendor in the future, if necessary. Only scanner blocks with free SDKs (i.e. freely available for the owner of the scanner block with purchase or after purchase) and published pricing will be considered compliant NMSO components. (M)
16. Ruggedized Kiosks can be reused for decades. Some ruggedized Kiosks are imprinted with Vendor logos. Vendor's reusing the Kiosks with other Vendor logos are free to cover the logos, at the new Vendor's expense, as long as officer safety is not impacted. It is at the sole discretion of the RCMP/GC/CPMG as to whether any change to the Kiosk affects officer safety. (I)

1.2 Government Furnished Equipment

1. There are approximately twenty-five hundred (2,500) RCMP/GC/CPMG EFCDs that were procured through the previous contracting methods that could be included in the scope of the GFE. The workstations for some of the EFCD have been replaced with various manufacturer's workstations; therefore, it is impossible to track all the configuration that exist. The following subsections identify the GFE available for reuse by the Vendor. (I)

1.2.1 SCANNER BLOCKS

1. The following table lists the different types of scanner blocks included as GFE. (I)

Table 1-1: Government Furnished Equipment – Scanner Blocks				
Model	Finger Print Capture	End of Life Date	End of Service Date	Notes
Crossmatch 1000PX	TP/IDFlats	2016-12-23	2021-12-23	

Table 1-1: Government Furnished Equipment – Scanner Blocks

Model	Finger Print Capture	End of Life Date	End of Service Date	Notes
Crossmatch 500P	TP/IDFlats	2016-12-23	2021-12-23	
Crossmatch Guardian	IDFlats	2016-12-23	2021-12-23	
Crossmatch 1000	TP/IDFlats	Not Declared	Not Declared	
Cogent CS500E	IDFlats	Not Declared	Not Declared	
Crossmatch Guardian 200 USB	TP/IDFlats	Not Declared	Not Declared	
Morpho TP5300A ED	IDFlats	Not Declared	Not Declared	
Morpho TP5300A HD	TP/IDFlats	Not Declared	Not Declared	

1.2.2 RUGGEDIZED KIOSKS

- The following table lists the different types of Ruggedized Kiosks included as GFE. All heights are approximate values based on RCMP measurements. (I)

Table 1-2: Government Furnished Equipment – Ruggedized Kiosks

Model	Approx Full Height, Width, Depth	Height to bottom of space for scanner block	Height to top of space for scanner block	Height to level above scanner block for mouse/touch pad	Height to camera mount	Notes
Model #1	69"x28"x28"	~33"	~42"	~46"	~64"	Crossmatch 500P
Model #2	65"x25"x33"	~30"	~42"	~45"	~60"	Morpho TP5300A HD
Model #3	65"x25"x33"	~30"	~42"	~45"	~60"	Crossmatch 1000P/PX
Model #4	67"x24"x25"	~33"	~39"	~46"	~65"	Crossmatch 1000P/PX
Model #5	72"x25"x27"	~32"	~38"	~42"	~70"	Crossmatch 1000P/PX
Model #6	68"x25"x35"	~34"	~43"	~46"	~64"	Morpho TP5300A HD

2. The following pictures are meant to provide further clarification and understanding of the dimensions of the Kiosks. (I)



Figure 1-1: Kiosk Model #1 Full Kiosk



Figure 1-2: Kiosk Model #2 Full Kiosk



Figure 1-3: Kiosk Model #3 and #4 Full Kiosk



Figure 1-4: Kiosk Model #3 and #4 Scanner Block Area



Figure 1-5: Kiosk Model #5 Full Kiosk



Figure 1-6: Kiosk Model #5 Scanner Block Area



Figure 1-7: Kiosk Model #6 Full Kiosk



Figure 1-8: Kiosk Model, #6 Scanner Block Area

1.2.3 CAMERAS

1. The following table lists the different types of cameras included as GFE. (I)

Table 1-3: Government Furnished Equipment – Cameras				
Model	Approx Size	Approx %	End-of Life Date	Notes
Logitech B910 webcam	7"x5"x3"		Not Declared	
Logitech C910 webcam	7"x5"x3"		Not Declared	
Logitech C920 webcam	7"x5"x3"		Not Declared	
Canon EOS rebel XS-SLR	5"x4"x3"		Not Declared	
Canon rebel T3i	5"x4"x3"		Not Declared	
Canon EOS Rebel T5/T6 (DLSR)	5"x4"x3"		Not Declared	
Canon EOS 500D	5"x4"x3"		Not Declared	

1.2.4 FLATBED SCANNERS

1. The following table lists the flatbed scanners included as GFE. (I)

Table 1-4: Government Furnished Equipment – Flatbed Scanners				
Model	Approx Size	Approx %	End-of Life Date	Notes
Epson 11000xl Flatbed Scanner			Not Declared	
Epson Perfection V800			Not Declared	
Epson 10000xl Flatbed Scanner			Not Declared	

1.2.5 PRINTERS

- The following table lists the printers included as GFE. (I)

Table 1-5: Government Furnished Equipment – Printers				
Model	Approx Size	Approx %	End-of Life Date	Notes
Lexmark MS810			Not Declared	
Xerox 5500			Not Declared	
Lexmark MS310dn			Not Declared	
Lexmark MS3-12			Not Declared	
Xerox Phaser 3610			Not Declared	
Xerox Phaser 4510			Not Declared	
Xerox Phaser 5550			Not Declared	

1.2.6 WORKSTATIONS

- Every EFCD includes a workstation. The following table lists the various models of workstations included as GFE. Many EFCD workstations were replaced with various RCMP/GC/CPMG workstations procured through generic workstation NMSOs; therefore, it is not practical to list all workstations. (I)

Table 1-6: Government Furnished Equipment – Workstations				
Model	CPU	RAM	HD	Ports
HP Compaq 6005 Pro MicroTower Windows 7	AMD A4	4G	2x160GB SATA RAID 1	Ethernet VGA 6xUSB 2.0 4xUSB 3.0 3xIEEE 1394
HP Compaq 6005 Pro SFF Tower Windows 7	AMD A4	4G	500GB and 160GB SATA RAID 1	Ethernet VGA 6xUSB 2.0 4xUSB 3.0 3xIEEE 1394

Table 1-6: Government Furnished Equipment – Workstations

Model	CPU	RAM	HD	Ports
HP Compaq 6305 Pro SFF Tower Windows 7	AMD A4	4G	2x160GB SATA RAID 1	Ethernet VGA 6xUSB 2.0 4xUSB 3.0 3xIEEE 1394
HP EliteDesk 800 G3 SFF Tower Windows 10	Intel Core i5-6500 3.2 GHz	8G	2x160GB SATA RAID 1	Ethernet VGA 6xUSB 2.0 4xUSB 3.0 3xIEEE 1394
HP Z400 Tower Win 7 Pro 32 bit Tower	Intel Xeon 2.4GHz	4G	2x500GB SATA RAID 1	Ethernet DVI Displayport 16xUSB 2.0 4xUSB 3.0 3xIEEE 1394
HP Z230 Tower Win 7 Enterprise 64 bit	Intel i5 3.2 GHz	8G	2x500GB SATA RAID 1	Ethernet DVI Displayport 6xUSB 2.0 4xUSB 3.0 3xIEEE 1394
HP Compaq Pro 6300 Tower Win 7 Pro 64 bit	Intel i7 3.4 GHz	4G	2x500GB SATA RAID 1	Ethernet VGA Displayport 6xUSB 2.0 4xUSB 3.0 3xIEEE 1394
Dell Precision 5810 Tower Win 7 Pro 64 bit	Xeon 2.8GHz	8G	2x500GB SATA RAID 1	Ethernet DVI Displayport 6xUSB 2.0 4xUSB 3.0 3xIEEE 1394

Table 1-6: Government Furnished Equipment – Workstations

Model	CPU	RAM	HD	Ports
HP Elite Desktop Windows 7	Intel Core i7 3.2 GHz	8G	1x500GB SATA RAID 1	Ethernet VGA 6xUSB 2.0 4xUSB 3.0 3xIEEE 1394
HP Laptop Win Pro 10	Intel Core i7 4.0 GHz	8G	1x500GB SATA RAID 1	Ethernet VGA 4xUSB 2.0 3xUSB 3.0

1.2.7 SPOI-SMTP SERVERS

1. The following table lists the SPOI-SMTP servers included as GFE. (I)

Table 1-7: Government Furnished Equipment – SMPT-SPOI Servers

Model	CPU	RAM	HD	Ports
IBM 3500 M5 tower Windows 2012 EOL December 2018 EOS December 2023	Intel Xeon processors E5-2600 v3 series	32G	1xTB	Ethernet VGA 6xUSB 2.0 4xUSB 3.0

1.2.8 KEYBOARDS, MONITORS, MICE

1. Every EFCD includes various models of a monitor or touch-screen monitor, keyboard and mouse that is included as GFE. (I)

1.2.9 COMBINATION 2D/MAGNETIC STRIPE READER

1. The combination 2D/magnetic stripe readers include Eseek/Token Works (TokenWorks M260 – IDWedgeKB™) and Gemalto Double-sided ID Card Reader CR5400 included as GFE. (I)

1.2.10 LIGHTING SYSTEM

1. As required, the EFCDs include a lighting system that satisfies the requirements of this RFSO. (I)