



**SHARED SERVICES CANADA**  
**Request for Quotation for**

**2-Port KVM Switches for the Department of National Defence**

Solicitation No.	2BH195275A	Date	September 24th 2021
Amendment No.	005		
GCDocs File No.	100526754	GETS Reference No.	PW-21-00966444
Client Reference No.	W6399-22-LH60 47795	Requisition No.	66538

Issuing Office	Shared Services Canada 180 Kent Street, 13 <sup>th</sup> Floor Ottawa, Ontario K1P 0B5		
Contracting Authority (The Contracting Authority is the contact for all aspects of the procurement process, including questions and comments about this document)	Name	Alyssa Brook	
	Telephone No.	343-548-0159	
	Email Address	alyssa.brook@ssc-spc.gc.ca	
	Postal Address	180 Kent Street, 13 <sup>th</sup> Floor Ottawa, Ontario K1P 0B5	
Closing Date and Time	2:00PM – Friday, October 1st 2021 <b>“Solicitation Closing”</b>		
Time Zone	Eastern Daylight Time (EDT)		
Destination of Goods/Services	Multiple. See Annex C.		
Invoices	To be inserted at contract award.		
Email Address for Submitting your Bid by Solicitation Closing	alyssa.brook@ssc-spc.gc.ca		
<b>Vendor Name and Signature</b>			
Name, title of person authorized to sign (type or print)	Signature	Date	



**REQUEST FOR QUOTATION AMENDMENT NO. 005**

Request for Quotation Amendment no. 005 is raised for the following reason:

- To address questions pertaining to the KVM specifications;
  - To modify the excel 2BH195275A attachment C – Substantiation of Technical Compliance, the excel 2BH195275A- Annex B – List of Deliverables and Prices, and Annex C – Delivery Locations.
  - To extend the solicitation closing date.
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**Question 14**

Given the answer to question 5 in Amendment 002, are we correct in understanding that the Secure KVM Switch required must be a universal secure KVM switch with both HDMI and DisplayPort inputs but the output should be DisplayPort connecting to the monitor?

**Answer 14**

Please review revised Statement of Requirement and List of Deliverables.

**Question 15**

It is very unclear how many of each item is being purchased after reviewing Annex B List of Deliverables and Prices. Annex B only identifies one item, which is in conflict with the Annex A – Statement of Requirement (SOR). For example, in Annex A n) it states: “Must include all necessary cables to connect two devices & CAC devices”. Since this Annex A n) is referring to items beyond the Item 1 shown in Annex B List of Deliverables and Prices, then these cables must be shown in Annex B as other items. When in Annex A n) it asks for cables to connect two devices, does this refer two monitors, and if so, what port in the monitors that are owned by DND do these cables need to be connected to, and what are the descriptions of these monitor ports (IE: Male, Female, HDMI, DisplayPort, etc.)? Also, if cables are necessary to connect CAC devices then how many CAC device cables are required, and what are the descriptions of these CAC ports (IE: Male, Female, etc.)? Will SSC please amend the Annex A – Statement of Requirement (SOR) to provide the detailed information requested, and also amend Annex B List of Deliverables and Prices to include the additional items and quantities for the items that refer to cables?

**Answer 15**

Please review revised Statement of Requirement and List of Deliverables.

**Question 16**

Items j) and k) in Annex A – Statement of Requirement (SOR) both refer to “1 x DisplayPort/HDMI combo ports”, which limits the competition to one OEM that has these combo ports, when products from other OEMs that have both DisplayPort and HDMI ports can meet these operational requirements. Therefore, will SSC amend these requirements in Items j) and k) in Annex A to allow “1 x DisplayPort/HDMI combo port”; or 1 x DisplayPort and 1 x HDMI combo port”?

**Answer 16**

Please review revised Statement of Requirement and List of Deliverables.

**Question 17**

Please confirm that a HDMI/DisplayPort combo connectors are required on this KVM? Could you please make this clear in the RFQ?

**Answer 17**

Please review revised Statement of Requirement and List of Deliverables.

**Question 18**

Can you confirm the cables for the output video display is DisplayPort?

**Answer 18**

Please review revised Statement of Requirement and List of Deliverables.

**Question 19**

Can you confirm the cables for input port require DisplayPort?

**Answer 19**

Please review revised Statement of Requirement and List of Deliverables.

**Question 20**

In the Annex A – Statement of Requirement (SOR) “Annex A a)” it states: “& CAC support”; and in “Annex A j)” it states: “& USB A (CAC support)”; and in “Annex A k)” it states: “& USB B (CAC support)”; and “Annex A n)” it states: “Must include all necessary cables to connect two devices & CAC devices”. To ensure fair and open competition between more than one OEM for this requirement, will SSC please remove all references to requirements for CAC support?

**Answer 20**

Please review revised Statement of Requirement and List of Deliverables.

**Question 21**

Based on Amendments 1 and 2, and the amendment to Annex B List of Deliverables and Prices, it is now more unclear regarding the items and quantities required.

For Annex B Item 2, you are requesting “Cables to connect devices & CAC device (Dongles will not be accepted)” and you are stating a quantity of 642.

Annex A Item 2 really only takes care of 2 device Cables per KVM switch for the 2 Computer Ports described in Annex A (k) to connect to 2 devices (hence Qty 642); as described in Annex A (n), and then it states “& CAC device”, which is a separate cable.

There needs to be a separate Annex A Item 3 for CAC cables with a description something like "TAA Compliant Cable CAC USB A/B SKVM CABLE (6 FT Minimum)", and how many of these are required? Is it 321 or 642?

We believe that there also needs to be a separate Annex A Item 4 for video cables with a description something like "TAA Compliant Cable DP/DP Male to Male (6 FT Minimum)", and how many of these are required? Is it 321 or 642? We also believe that there needs to be a separate Annex A Item 5 for audio cables with a description something like "TAA Compliant Cable Audio Male to Male (6 FT Minimum)", and how many of these are required? Is it 321 or 642?

Can you please amend Annex B List of Deliverables and Prices again to precisely describe all of the items and quantities for all items, starting with Item 1, and then covering all item numbers that refer to cables? Can you also please amend Annex B to make this more clear.

**Answer 21**

Please review revised Statement of Requirement and List of Deliverables.

**Question 22**

Can you please confirm if each delivery location listed in the RFQ has:

1. Dock Level Receiving
2. Will allow a 53FT Tractor Trailer, if not what is the largest vehicle that can be received ?

**Answer 22**

3153 Dwyer Hill Rd – good to go

48 Portage Ave – good to go

For 46 Centurion Rd and 175 River Road / I would send those to 735 Passchendale Rd.

It makes for 1 stop for the driver up there / local techs know to pick up from the one location.

46 Centurion Rd – cannot accommodate a 53 ft truck/trailer

175 River Rd – cannot accommodate a 53 ft truck/trailer

**Modification 009**

On page 1 of the Solicitation, at Closing Date and Time:

**Delete:** 2:00PM – Friday September 24th 2021

**Replace with:** 2:00PM – Friday October 1st 2021

**Modification 010**

On page 38 of the Solicitation, ANNEX A– STATEMENT OF REQUIREMENT (SOR);

**Delete in its entirety.**

**Replace with:**

All secure KVM switches must be approved and appear on the NIAP 4.0 approved list (<https://www.niap-ccevs.org/Profile/Info.cfm?PPID=368&id=368>) or Common Criteria Certification Protection Profile 3.0 (<https://www.commoncriteriaportal.org/>) before the close of this bid solicitation.

- a) 2 Port KVM (supporting the connections of 2 devices) single head (DisplayPort connected monitor) with cabling for Video (DisplayPort), keyboard, mouse and audio & CAC support.
- b) NIAP Protection Profile 4.0 Certified or Protection Profile 3.0 (**proof of certification must be included in the bid response**)
- c) No Shared Resources (data path isolation between systems and networks)
- d) Audio device security (diode)
- e) Display Plug and play Protection
- f) Unidirectional Optical Data Diodes
- g) Secure & Dedicated Keyboard / Mouse Ports
- h) Resolution support of 4K @ 30hz
- i) Must support two device connections
- j) **Console Ports:** 1 x DisplayPort port (Monitor), USB Type A (Mouse and Keyboard) 3.5mm jack (Audio) & USB Type A (CAC support) – (Dongles will not be accepted)
- k) **2 x Computer Ports:** 1 x DisplayPort port (Monitors), USB Type B (Mouse & Keyboard), 3.5mm jack (Audio) & USB Type B (CAC support) – (Dongles will not be accepted)
- l) Chassis must be a tamper-proof design
- m) KVM must be assembled in North America or Israel
- n) Must include all necessary cables to connect two devices & CAC devices (Dongles will not be accepted). Cables must be a minimum 6 foot. Cable must approved by the KVM manufacturer and must be TAA Compliant.
- o) Warranty – 3 years service and parts

#### **Modification 011**

Regarding Excel attachment “2BH195275A – Annex B – List of Deliverables and Prices (with options) – V.2”,

**DELETE in its entirety and REPLACE with “2BH195275A – Annex B – List of Deliverables and Prices (with options) –V.3”**

**Modification 012**

Regarding Excel attachment “2BH195275A – Attachment C – Substantiation of Technical Compliance – V.2”,

**DELETE in its entirety and REPLACE with** “2BH195275A – Attachment C – Substantiation of Technical Compliance –V.3”

**Modification 013**

Regarding Annex C – Delivery Locations,

**Delete:**

Quantity	Destination
50	Department of National Defence 3153 Dwyer Hill Rd., Ashton, ON, K0A 1B0 Attn: Dennis Jackman, <a href="mailto:Dennis.Jackman@forces.gc.ca">Dennis.Jackman@forces.gc.ca</a> , 613-838-4756
40	Department of National Defence Unit Z-106, 46 Centurion Rd PO Box 9999, STN Main, Petawawa, ON K8H 2X3 Attn: Ryan Boehm, <a href="mailto:ryan.boehm@forces.gc.ca">ryan.boehm@forces.gc.ca</a> , 613-687-5511 ext 4931
80	48 Portage Ave 8 Wing Trenton PO Box 1000 Stn Forces, Astra, ON K0K 2W0 Attn: Kyle Powell, <a href="mailto:kyle.powell@forces.gc.ca">kyle.powell@forces.gc.ca</a> , 613-392-2811 ext 4667
101	Department of National Defence Bld:CC104 735 Passchendale Road, Petawawa, ON, K8H 2X3 Attn: Bobby Hull, <a href="mailto:Robert.hull@forces.gc.ca">Robert.hull@forces.gc.ca</a> , 613-687-5511 ext 7414
50	Department of National Defence 175 River Road Petawawa, ON K8H 2X3 Attn: Chris Misztal, <a href="mailto:christopher.misztal@forces.gc.ca">christopher.misztal@forces.gc.ca</a> , 613-687-5511

**Replace with:**

Quantity	Destination
50	Department of National Defence 3153 Dwyer Hill Rd., Ashton, ON, K0A 1B0 Attn: Dennis Jackman, <a href="mailto:Dennis.Jackman@forces.gc.ca">Dennis.Jackman@forces.gc.ca</a> , 613-838-4756
80	48 Portage Ave 8 Wing Trenton PO Box 1000 Stn Forces, Astra, ON K0K 2W0 Attn: Kyle Powell, <a href="mailto:kyle.powell@forces.gc.ca">kyle.powell@forces.gc.ca</a> , 613-392-2811 ext 4667

191	Department of National Defence Bld:CC104 735 Passchendale Road, Petawawa, ON, K8H 2X3 Attn: Bobby Hull, <a href="mailto:Robert.hull@forces.gc.ca">Robert.hull@forces.gc.ca</a> , 613-687-5511 ext 7414
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**ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.**