



**RETURN RESPONSES TO /
RETOURNER LES RÉPONSES À:**

Shared Services Canada |
Services partagés Canada

Email Address / Courriel:

ssc.cbsa_rfp-cbsa_ao.spc@canada.ca

**REQUEST FOR PROPOSAL/ DEMANDE DE
PROPOSITION**

Proposal To: Shared Services Canada
We hereby offer to sell to Her Majesty the Queen in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods, services, and construction listed herein and on any attached sheets at the price(s) set out thereof.

Proposition aux: Services partagés Canada
Nous offrons par la présente de vendre à Sa Majesté la Reine du chef du Canada, aux conditions énoncées ou incluses par référence dans la présente et aux annexes ci-jointes, les biens, services et construction énumérés ici sur toute feuille ci-annexées, au(x) prix indiqué(s)

COMMENTS - COMMENTAIRES

**ISSUING OFFICE / BUREAU DE
DISTRIBUTION:**

SSC|SPC

Procurement and Vendor Relationships |
Achats et relations avec les fournisseurs
Transformation Initiatives |
Initiatives de transformation

180, rue Kent Street, 13th
Floor / 13ième étage
P.O. Box 9808, STN T CSC /
CP 9808, succursale T CSC
Ottawa, Ontario K1G 4A8

Title / Sujet New High Performance Server To The Science And Engineering Directorate (CBSA)	
Solicitation No. / Numéro De L'invitation PW-20-00933166	Date 2020-11-18
Client Reference No. / No de référence du client n/a	
Requisition No. / Numéro de la demande R000064292/A2	
Solicitation closes - L'invitation prend fin on – le December 10,2020/ le 10 Décembre 2020 at – à 2:00 PM (EST)	
Address Inquiries to toutes questions à: Raiyane Benchekroun	Buyer Id Id de l'acheteur
Telephone No. – N° de téléphone : 613-324-4061	
Email - Courriel ssc.cbsa_rfp-cbsa_ao.spc@canada.ca	
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Science and Engineering Directorate 79 Bentley Ave, K2E 6T7 Ottawa, Ontario Michel Martineau, Michel.Martineau2@cbsa-asfc.gc.ca , 613-222-0663	
Vendor/firm Name and address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Facsimile No. – N° de télécopieur	
Telephone No. – N° de téléphone	
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 _____	



This Solicitation Amendment #002 is raised to:

1. Publish Canada's Responses to suppliers questions

NOTE: Respondents' clarification questions are numerically sequenced upon arrival at SSC. Respondents are hereby advised that questions and answers for this solicitation may be issued via BuyandSell.gc.ca out of sequence.

This Amendment is issued to answer questions raised by suppliers as of 2020-11-18. Except as expressly amended by this document, all the terms and conditions of the RFP remain unchanged.

1. Questions and answers :

Question #01 :

Requirement M4, "Memory Requirements" states: "The system must have a minimum of 4TBs of RAM".

An Intel Cascade Lake based server can only support 12x DIMM slots per processor, and the largest DIMM that we support in our server is 64GB. Can you change the specification from 4TB of RAM to 1.5TB of RAM?

Even if we had available the 128GB LRDIMM for our Intel server, this would only achieve a total system memory capacity of 3TB. A specification of 4TB would infer an AMD server configured with 2x processors and 32x128GB LRDIMM's and would exclude any Intel-based solutions.

Answer #01 :

We have seen that there are other socket configurations that may include intel solutions that can fit this requirement, so it doesn't exclude intel solutions. The 4TB of RAM requirement is a necessity as such we will not reduce the RAM requirement.

Question #02 :

Requirement M7, "Server communication port requirements" states: "The system must have a minimum of 4 USB 3.0 ports".

Our system is equipped with only 2x USB 3.0 ports. Would adding USB ports onto a PCIe card to achieve the total of four ports be considered compliant to the specification?

Answer #02 :

If the server still meets the 6 GPU compatibility requirement with the USB PCIe expansion slot, this is compliant with the requirements.

Question #03 :

Requirement M6, "Storage requirements", states: "The storage drives must be at a minimum of 2TB each".

Would a 1.92TB SSD be considered compliant to this specification?

Answer #03 :

Storage space slightly rounded for ease of reference. 1.92 TB is considered compliant with this specification



Question #04 :

Is CBSA planning to use vDGA from VMWare? The RFP lists “VMWare support” but doesn’t provide any specifics around what will be used from VMWare?

Answer #04 :

Yes, the server needs to support vDGA as well as VMWare ESXI.

Question #05 :

In the Statement of Requirements, section M5: “The system must have multi-GPU scaling technology.”

Is CBSA looking for NVLink support linking all the GPUs? If NVLink is required, would an external NVLink bridge between 2x GPUs be acceptable?

Answer #05 :

Both SXM/SXM2 NVlink and PCIe with NVlink bridge configurations are compliant with this specification.

Question #06 :

As with most Custom build High Performance Servers, there is a notable expectation of possible delay on delivery. With the fast approaching holidays season and our average wait time for overseas custom builds is usually 4-6 weeks minimum. We don’t anticipate for this to be any different this year. Coupled with the uncertainty of transport during this COVID Pandemic. We respectfully request that the Crown amend section 7.6 Delivery date to 42 days (6 weeks) after contract award.

Answer #06:

Delivery is amended as follow :

All the initial deliverables must be received on or prior to March 31st ,2021.