

SNCC.D.016

**Circular Respuesta No. 01****Proceso por Comparación de Precio DGCP-CCC-CP-2016-04**

Distinguidos Señores:

Luego de saludarles, le remitimos las consultas y aclaraciones recibidas por parte de los oferentes, correspondiente al procedimiento por Comparación de Precio para la “Ampliación de Plataforma de Equipos Informáticos Interna de la DGCP.”

**Pregunta No. 1:**

En la ficha técnica, el Ítem #4, establece que se requiere un upgrade de memoria (señalado debajo), La cantidad solicitada es 3. ¿Este número se refiere a la cantidad de servidores que se le hará el upgrade?

	Telnet, SNMP 3, SNMP 2c, HTTP, HTTPS, TFTP, SSH. • Método de autenticación: Secure Shell (SSH), RADIUS, TACACS+		
2.	Cintas LTO 6 LTO-6 Ultrium RW 6.25TB MP Data Cartridge C7976A	Und	100
3.	Cintas de Limpieza LTO 6	Und	4
4.	Upgrade de Memoria de Servidores HP ProLiant BL460c G8 Server Blade Actualizar de 144GB a 256GB	Und	3

**Respuesta:**

Si

**Pregunta No. 2:**

Podemos participar por Items?

**Respuesta:**

Si

**Pregunta No. 3:**

En el ítem 4 . Pudieran indicarnos la configuración actual de las memorias (tipo de dimms, capacidad en GB y cantidad) de los servidores?

**Respuesta:**

**Memory Summary**

Location	Number of Sockets	Total Memory	Operating Frequency	Operating Voltage
Processor 1	8	72 GB	1333 MHz	1.35 V
Processor 2	8	72 GB	1333 MHz	1.35 V

**Memory Details** (hide empty sockets)

Memory Location	Socket	Status	HPE Memory	Part Number	Type	Size	Maximum Frequency	Minimum Voltage	Ranks	Technology
Processor 1	1	Good, In Use	HPE SmartMemory	647650-071	DIMM DDR3	8192 MB	1333 MHz	1.35 V	2	RDIMM
Processor 1	2	Good, In Use	HPE SmartMemory	647653-081	DIMM DDR3	16384 MB	1333 MHz	1.35 V	2	RDIMM
Processor 1	3	Good, In Use	HPE SmartMemory	647650-071	DIMM DDR3	8192 MB	1333 MHz	1.35 V	2	RDIMM
Processor 1	4	Not Present	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Processor 1	5	Not Present	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Processor 1	8	Good, In Use	HPE SmartMemory	647653-081	DIMM DDR3	16384 MB	1333 MHz	1.35 V	2	RDIMM
Processor 2	1	Good, In Use	HPE SmartMemory	647650-071	DIMM DDR3	8192 MB	1333 MHz	1.35 V	2	RDIMM
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Processor 2	5	Not Present	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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**Pregunta No. 4:**

Ítem 5 . Se hace referencia a procesadores Intel de tecnología anterior y generación de servidores. Cuál sería la configuración mínima de Ghz y cores?

**Respuesta:**

- 2.1Ghz Mínimo
- 14 Cores Mínimo

**Pregunta No. 5:**

Ítem 5 . Cuantos puertos de RED requieren para los servidores blade?

**Respuesta:**

Para garantizar compatibilidad con nuestro ambiente, la tarjeta de red debe ser HP FlexFabric 10Gb 2-port compatible con HP 6125G/XG Blade Switch P/N 658250-B21

La tarjeta SAN debe ser

HP LPe1205A 8Gb FC HBA for BladeSystem c-Class P/N 659818-B21

**Pregunta No. 6:**

Tiene un Documento de invitación a presentar ofertas el día viernes 18 a las 10:00 AM pero el cronograma de actividades anexo tiene otras fechas y otra referencia de Licitación, favor de indicarnos cuál de las fechas es la que debemos tomar como Valida.

**Respuesta:**

Ver enmienda anexa No. 1, con la repuesta a esta consulta.

**Pregunta No. 7:**

Para el caso de Upgrade los números de serie de los servidores, los procesadores y la capacidad de los DIMM de memorias existentes y para el Upgrade de HP 3par 700 el número de serie.

**Respuesta:****Seriales Servidores**

MXQ2500BJ7

MXQ2491ZDP

MXQ3140BCY

**Procesadores Servidores**

2xIntel(R) Xeon(R) CPU E5-2640 0 @ 2.50GHz

**Memoria Servidores**

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**Número de Serie 3PAR: 1610791**

**Pregunta No. 8:**

En el Cronograma de este proceso indica que la Recepción de la Propuesta Económica "Sobre B" es el Lunes 21 de Noviembre antes de las 10:00AM y en la invitación indica que es el Viernes 18 de Noviembre antes de las 10:00AM, **Favor aclarar cuál de estas dos fecha es la correcta?**

**Respuesta:**

Ver enmienda anexa No. 1, con la repuesta a esta consulta

**Pregunta No. 9:**

Por favor especifica el número de serie del itel # 4 el servidor hp proliant BL460C G8. PARA PODER COTIZAR DICHO REQUERIMIENTO.

**Respuesta:**

Favor ver respuesta a pregunta NO. 7

**Pregunta No. 10:**

Se puede participar por item?

**Respuesta:**

Si

**Pregunta No. 11:**

Punto 4 - Upgrade de Memoria de Servidores HP Proliant BL460c G8 Server Blade, Actualizar de 144GB a 256GB

Favor informar tipo y cantidad de Dimms que tienen actualmente para esos 144GB?

**Respuesta:**

Favor ver respuestas a preguntas 3 y 7

**Pregunta No. 12:**

Punto 5 - Servidores HP Proliant BL460c Server Blade

Pregunta - favor especificar cuáles son los switches que disponen en el chasis C7000 que poseen actualmente, para ofrecer las tarjetas especificar para los servidores

**Respuesta:**

Favor ver respuesta a pregunta 5.

**Pregunta No. 13**

Puntos 7 y 8 - Upgrade de discos HP 3PAR 7200

Pregunta - Favor especificar configuración actual del equipo, cantidad de discos por tipo y enclosures, así como las licencias que tienen actualmente.

**Respuesta:****General**

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<b>Name</b>	DGCP7200
<b>Model</b>	HP_3PAR 7200
<b>Serial Number</b>	1610791
<b>OS Version</b>	3.2.1 (MU5)
<b>Encryption Status</b>	Not Licensed
<b>FIPS Mode</b>	Not Compliant
<b>Controller Nodes</b>	2
<b>Ports</b>	10
<b>Host</b>	4
<b>Disk</b>	4
<b>Remote Copy</b>	2
<b>Drive Cages</b>	3
<b>SAS Daisy Chain</b>	Port 1:0:1 (2 Cages, Max Supported 5) Port 0:0:1 (2 Cages, Max Supported 5)
<b>Physical Disks</b>	54
<b>FC</b>	36
<b>NL</b>	18
<b>Hosts</b>	10
<b>Provisioning</b>	
<b>CPGs</b>	5
<b>Virtual Volumes</b>	35