DEPARTMENTAL INPUT
CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

☑ New Contract ☐ OTR ☐ Sole Source ☐ Bid Waiver ☐ Emergency   Previous Contract/Project No.

☐ Re-Bid ☐ Other   LIVING WAGE APPLIES: ☐ YES ☑ NO

Requisition No./Project No.: RQET1600029   TERM OF CONTRACT 0 YEAR(S) WITH 0 1YEAR OTRs

Requisition /Project Title: Hewlett Packard Hardware

Description:
The purpose of this solicitation is to purchase Hewlett Packard (HP) hardware. The equipment is required by the Miami-Dade Information Technology Department (ITD) to upgrade the Veeam virtual server backup environment and an HP Virtualization Server Array for Network Virtual Recorders at a Correction Facility. All purchases made against the resultant contract shall be made through a certified HP partner.

Issuing Department: ITD   Contact Person: Juliana Manjarres   Phone: 305-375-3065

Estimate Cost: $459,000.00

Funding Source: General Funds

ANALYSIS

Commodity Codes: | 96728 | 20540 | | |

Contract/Project History of previous purchases three (3) years
Check here ☑ if this is a new contract/purchase with no previous history.

	EXISTING	2ND YEAR	3RD YEAR
Contractor:			
Small Business Enterprise:			
Contract Value:			

Comments:

Continued on another page (s): ☐ YES ☑ NO

RECOMMENDATIONS

	Set-aside	Sub-contractor goal	Bid preference	Selection factor
SBE				

Basis of recommendation:
See bid document

Signed: Juliana Manjarres	Date sent to SBD: 05/09/2016
	Date returned to ISD Procurement:

Revised April 2005

This document has been posted as future solicitation

and is subject to changes

SECTION 2 - SPECIAL TERMS AND CONDITIONS

2.1 PURPOSE

The purpose of this solicitation is to purchase Hewlett Packard (HP) hardware. The equipment is required by the Miami-Dade Information Technology Department (ITD) to upgrade the Veeam virtual server backup environment and an HP Virtualization Server Array for Network Virtual Recorders at a Correction Facility. All purchases made against the resultant contract shall be made through a certified HP partner.

2.2 TERM OF CONTRACT

This contract shall commence upon the date of the purchase order and shall remain in effect until such time as all items purchased in conjunction with this solicitation, have been delivered and accepted by the County's authorized representative and upon completion of the expressed and/or implied warranty periods.

2.3 METHOD OF AWARD

Award of this contract will be made to the responsive, responsible Bidder who submits an offer on all items listed in the solicitation and whose offer represents the lowest price when all items are added in the aggregate. If a Bidder fails to submit an offer on all items, its overall offer may be rejected. The County will award the total contract to a single Bidder.

2.4 PRICES

If the Bidder is awarded a contract under this solicitation, the prices proposed by the Bidder shall remain fixed and firm during the term of the contract.

2.5 CERTIFICATIONS

In order to be considered for award of this solicitation, Bidder(s) must be a certified HP Partner. Bidder(s) are advised that along with their bid submission, an authorization letter from HP must be included confirming the current status of the firm as being a certified HP Partner.

2.6 ACCEPTANCE OF PRODUCT BY THE COUNTY

The product(s) to be provided hereunder shall be delivered to the County, and maintained if applicable to the contract, in full compliance with the specifications and requirements set forth in this contract. If a Bidder-provided product is determined to not meet the specifications and requirements of this contract, either prior to acceptance or upon initial inspection, the item will be returned, at Bidder expense, to the Bidder. At the County's own option, the Bidder shall either provide a direct

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replacement for the item, or provide a full credit for the returned item. The Bidder shall not assess any additional charge(s) for any conforming action taken by the County under this clause.

2.7   "EQUAL" PRODUCT CANNOT BE CONSIDERED

The specific items listed in Section 3.2, "Equipment to be provided", are the only products that will be accepted under this solicitation because these items are formally approved/authorized by the Miami-Dade Information Technology Department. "Equal" products shall not be considered.

2.8   DELIVERY AT TWO MIAMI-DADE COUNTY LOCATIONS

The HP hardware and services that will be awarded must be packaged and shipped to three (3) separate Miami-Dade County addresses, to be identified in the Purchase Orders issued as a result of this solicitation.

2.8   PACKING SLIP / DELIVERY TICKET TO ACCOMPANY ITEMS DURING DELIVERY

The successful Bidder shall enclose a complete packing slip or delivery ticket with any items to be delivered in conjunction with this bid solicitation. The packing slip shall be attached to the shipping carton(s) which contain the items and shall be made available to the County's authorized representative during delivery. The packing slip or delivery ticket shall include, at a minimum, the following information: purchase order number; date of order; a complete listing of items being delivered; and back-order quantities and estimated delivery of back-orders if applicable.

2.9   EXEMPTION FROM CERTAIN CLAUSES

The following clauses shall not apply:

•   Section 1.22 (Insurance Requirements)

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SECTION 3 – TECHNICAL SPECIFICATIONS

3.1 SCOPE OF WORK

The purpose of this solicitation is to purchase Hewlett Packard (HP) hardware. The equipment is required by the Miami-Dade Information Technology Department (ITD) to upgrade the Veeam virtual server backup environment utilizing HP hardware. All purchases made against the resultant contract shall be made through a certified HP partner.

3.2 EQUIPMENT TO BE PROVIDED

GROUP 1

The equipment to be provided correspond to the requirements for Group 1. The required hardware is identified below:

Manufacturer Part #	Description
	Group 1 – 64GB SERVERS
755258-B21	HP DL360 Gen9 8SFF CTO Server
755382-L21	HP DL360 Gen9 E5-2620v3 FIO Kit
755382-B21	HP DL360 Gen9 E5-2620v3 Kit
726718-B21	HP 8GB 1Rx4 PC4-2133P-R Kit
785067-B21	HP 300GB 12G SAS 10K 2.5in SC ENT HDD
727060-B21	HP FlexFabric 10Gb 2P 556FLR-SFP+ Adptr
749974-B21	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller includes the HP Smart Storage Battery. Provides support for up to 8 internal.
QW972A	HP SN1000Q 16Gb 2P FC HBA
734807-B21	HP 1U SFF Easy Install Rail Kit
455883-B21	HP BLc 10Gb SR SFP+ Opt
720478-B21	HP500W FS Plat Ht Plg Pwr Supply Kit
734811-B21	HP 1U CMA for Easy Install Rail Kit
BD505A	HP iLO Adv incl 3yr TS U 1-Svr Lic
U7AP9E	HP 5y Nbd DL360 Gen9 FC Service, ProLiant DL360 Gen9,9x5 HW support, next business day onsite response. 24x7 Basic SW phone support with collaborative call mgmt.

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	Group 1 – 128GB SERVERS
755258-B21	HP DL360 Gen9 8SFF CTO Server
755382-L21	HP DL360 Gen9 E5-2620v3 FIO Kit
755382-B21	HP DL360 Gen9 E5-2620v3 Kit
726718-B21	HP 8GB 1Rx4 PC4-2133P-R Kit
785067-B21	HP 300GB 12G SAS 10K 2.5in SC ENT HDD
816562-B21	HPE 480GB 12G SAS RI-3 SFF SC SSD
727060-B21	HP FlexFabric 10Gb 2P 556FLR-SFP+ Adptr
749974-B21	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller includes the HP Smart Storage Battery.Provides support for up to 8 internal SAS/SATA drives without using a PCIe slot.
QW972A	HP SN1000Q 16Gb 2P FC HBA
734807-B21	HP 1U SFF Easy Install Rail Kit
455883-B21	HP BLc 10Gb SR SFP+ Opt
720478-B21	HP 500W FS Plat Ht Plg Pwr Supply Kit
734811-B21	HP 1U CMA for Easy Install Rail Kit
BD505A	HP iLO Adv incl 3yr TS U 1-Svr Lic
U7AP9E	HP 5y Nbd DL360 Gen9 FC Service, ProLiant DL360 Gen9,9x5 HW support, next business day onsite response. 24x7 Basic SW phone support with collaborative call mgmt.
	Group 1 – ITD ARRAY
K2Q36A	HP 3PAR StoreServ 8200 2N Fld Int Base
H6Z00A	HP 3PAR 8000 4-pt 16Gb FC Adapter
M0S92A	HP 3PAR 8000 2TB SAS 7.2K SFF HDD
E7Y71A	HP 3PAR 8000 SFF(2.5in) Fld Int Drv Enc
M0S92A	HP 3PAR 8000 2TB SAS 7.2K SFF HDD
K2R29A	HP 3PAR StoreServ RPS Service Processor
QK734A	HP Premier Flex LC/LC OM4 2f 5m Cbl
	Group 1 – ITD LICENSES
L7B45A	HP 3PAR 8200 OS Suite Base LTU
L7B46A	HP 3PAR 8200 OS Suite Drive LTU

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	Group 1 – ITD STARTUP
HA114A1 5XU	HPE Startup 3PAR 8200 2N Fld Int Bas SVC
HA114A1 5XZ	HPE Startup 3PAR 8200 2N Fld Int Bas SVC
	Group 1 – ITD MEDIA
BD362AAE	HP 3PAR StoreServ Mgmt/Core SW E-Media
BD363AAE	HP 3PAR OS Suite Latest E-Media
BD365AAE	HP 3PAR SP SW Latest E-Media
	Group 1 – ITD SITE SUPPORT
H1K92A3 YNW	HP 3PAR StoreServ RPS Service Proc Supp
H1K92A3 YT8	HP 3PAR StoreServ 8200 2N BASE Supp
H1K92A3 YTJ	HP 3PAR 8000 Drive Encl Supp
H1K92A3 YTL	HP 3PAR 8000 4-Pt 16Gb FC Adapter Supp
H1K92A3 YU4	HP 3PAR 8000 2TB 7.2K SFF HDD Supp
H1K92A3 YUA	HP 3PAR 8200 OS Suite Base Supp
H1K92A3 YUB	HP 3PAR 8200 OS Suite Drive Supp

GROUP 2

The equipment to be provided correspond to the requirements for Group 1. The required hardware is identified below.

Manufacturer Part #	Description
	Group 2 – ICFB 64GB SERVERS
755258-B21	HP DL360 Gen9 8SFF CTO Server
755382-L21	HP DL360 Gen9 E5-2620v3 FIO Kit
755382-B21	HP DL360 Gen9 E5-2620v3 Kit
726718-B21	HP 8GB 1Rx4 PC4-2133P-R Kit
785067-B21	HP 300GB 12G SAS 10K 2.5in SC ENT HDD
727060-B21	HP FlexFabric 10Gb 2P 556FLR-SFP+ Adptr
749974-B21	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller includes the HP Smart Storage Battery. Provides support for up to 8 internal.

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QW972A	HP SN1000Q 16Gb 2P FC HBA
734807-B21	HP 1U SFF Easy Install Rail Kit
455883-B21	HP BLc 10Gb SR SFP+ Optt
720478-B21	HP500W FS Plat Ht Plg Pwr Supply Kit
734811-B21	HP 1U CMA for Easy Install Rail Kit
BD505A	HP iLO Adv incl 3yr TS U 1-Svr Lic
U7AP9E	HP 5y Nbd DL360 Gen9 FC Service, ProLiant DL360 Gen9,9x5 HW
	Group 2 – 128GB SERVERS
755258-B21	HP DL360 Gen9 8SFF CTO Server
755382-L21	HP DL360 Gen9 E5-2620v3 FIO Kit
755382-B21	HP DL360 Gen9 E5-2620v3 Kit
726718-B21	HP 8GB 1Rx4 PC4-2133P-R Kit
785067-B21	HP 300GB 12G SAS 10K 2.5in SC ENT HDD
816562-B21	HPE 480GB 12G SAS RI-3 SFF SC SSD
727060-B21	HP FlexFabric 10Gb 2P 556FLR-SFP+ Adptr
749974-B21	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller includes the HP Smart Storage Battery.Provides support for up to 8 internal SAS/SATA drives without using a PCIe slot.
QW972A	HP SN1000Q 16Gb 2P FC HBA
734807-B21	HP 1U SFF Easy Install Rail Kit
455883-B21	HP BLc 10Gb SR SFP+ Opt
720478-B21	HP 500W FS Plat Ht Plg Pwr Supply Kit
734811-B21	HP 1U CMA for Easy Install Rail Kit
BD505A	HP iLO Adv incl 3yr TS U 1-Svr Lic
U7AP9E	HP 5y Nbd DL360 Gen9 FC Service, ProLiant DL360 Gen9,9x5 HW support, next business day onsite response. 24x7 Basic SW phone support with collaborative call mgmt.
	Group 2 – ICFB ARRAY
K2Q36A	HP 3PAR StoreServ 8200 2N Fid Int Base
H6Z00A	HP 3PAR 8000 4-pt 16Gb FC Adapter
M0S92A	HP 3PAR 8000 2TB SAS 7.2K SFF HDD

E7Y71A	HP 3PAR 8000 SFF(2.5in) Fld Int Drv Enc
M0S92A	HP 3PAR 8000 2TB SAS 7.2K SFF HDD
K2R29A	HP 3PAR StoreServ RPS Service Processor
QK734A	HP Premier Flex LC/LC OM4 2f 5m Cbl
	Group 2– ICFB LICENSES
L7B45A	HP 3PAR 8200 OS Suite Base LTU
L7B46A	HP 3PAR 8200 OS Suite Drive LTU
	Group 2 – ICFB STARTUP
HA114A1 5XU	HPE Startup 3PAR 8200 2N Fld Int Bas SVC
HA114A1 5XZ	HPE Startup 3PAR 8200 2N Fld Int Bas SVC
	Group 2 – ICFB MEDIA
BD362AAE	HP 3PAR StoreServ Mgmt/Core SW E-Media
BD363AAE	HP 3PAR OS Suite Latest E-Media
BD365AAE	HP 3PAR SP SW Latest E-Media
	Group 2 – ICFB SITE SUPPORT
H1K92A3 WSF	HP 3PAR Internal Entitlement Purpose
H1K92A3 YNW	HP 3PAR StoreServ RPS Service Proc Supp
H1K92A3 YT8	HP 3PAR StoreServ 8200 2N BASE Supp
H1K92A3 YTJ	HP 3PAR 8000 Drive Encl Supp
H1K92A3 YTL	HP 3PAR 8000 4-Pt 16Gb FC Adapter Supp
H1K92A3 YU4	HP 3PAR 8000 2TB 7.2K SFF HDD Supp
H1K92A3 YUA	HP 3PAR 8200 OS Suite Base Supp
H1K92A3 YUB	HP 3PAR 8200 OS Suite Drive Supp

GROUP 3

The equipment to be provided correspond to the requirements for Group 3. The required hardware is identified below:

Manufacturer Part #	Description
	CORRECTIONS HOST SERVERS

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755258-B21	HP DL360 Gen9 8SFF CTO Server
755382-L21	HP DL360 Gen9 E5-2620v3 FIO Kit.
755382-B21	HP DL360 Gen9 E5-2620v3 Kit
726718-B21	HP 8GB 1Rx4 PC4-2133P-R Kit
652564-B21	HP 300GB 6G SAS 10K 2.5in SC ENT
764632-B21	HP DL360 Gen9 SFF DVD-RW/USB Kit
766207-B21	HP DL360 Gen9 SFF Embed SATA Cable
749974-B21	HP Smart Array P440ar/2G FIO Controller
734807-B21	HP 1U SFF Easy Install Rail Kit
720478-B21	HP 500W FS Plat Ht Plg Pwr Supply Kit
734811-B21	HP 1U CMA for Easy Install Rail Kit
E6U59ABE	HP iLO Adv incl 1yr TS U E-LTU
629135-B22	HP ETHERNET 1Gb – 4 PORT 331FLR ADAPTER
U7AP9E	HP 5y Nbd DL360 Gen9 FC Serv

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