

Scott County Facility and Support Services Department
Purchasing Division
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REQUEST FOR QUOTATION

Scott County Requisition No. 18859

Bidders need to complete and submit this form.

| | |
|-----------------------------------|-------------------------------|
| Submission Date: 1/13/2012 | No Later Than: 12:00pm |
|-----------------------------------|-------------------------------|

| Qty | Description |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Scott County is seeking bids for implementation of a VMware SRM solution |
| | Scope of work and environment is attached |
| | Technical questions should be addressed to Sam Samara, ssamara@scottcountyiowa.com , 563-328-3271, 563-505-7267 |
| | Please submit bid responses to purchasing |
| | Delivery Included |
| | price quotation good for 60 days |
| | |
| | From time to time it may be necessary to change or modify a request for purchase. If you have received this request from any other source other than direct fax or email from Scott County, it is your responsibility to check for updates and/or changes to the request. If you would like to receive automatic updates please register your company in our vendor data base by using our website, www.scottcountyiowa.com/fss/purchasing.php |

Scott County reserves the right to accept the bid from the lowest responsible bidder.

Quote submitted by:

Released by:
(Scott County Use Only)

Name

Date: 1/3/2012

Title

Time: 1:30pm

Company

PLEASE NOTE:

Bidders must provide an estimated delivery date in their bid response!

Date

| | |
|------------------------------|---------|
| Company Contact Information: | Phone: |
| | E-Mail: |

“By virtue of statutory authority, a preference will be given to products and provisions grown and coal produced within the State of Iowa.”

Scott County of Iowa seeks competitive bids for the implementation of a VMware SRM solution in the following environment :

8 "production" and 4 "stand-by" blade servers

these servers each have dual socket quad core processing, 48 GB of RAM, dual physical HBA's, and six physical LAN interfaces

these servers are split between two data centers 6 blades at each DC

these servers are currently running VMware vSphere 4.1.0

these servers will be upgraded to VMware vSphere 5 at which point all 12 servers will become "production"

these servers are HP BL490's, booting from flash, and installed in one of two HP C7000 chassis

2 disk arrays on a dual fabric storage area network

these disk arrays are installed one at each data centers

these disk arrays each consist of 64 450GB FC drives "on-line" and 32 1TB FATA drives "replication"

these disk arrays cross replicate with each other using HP Continuous Access replication groups

these disk arrays are interconnected over redundant A/B SAN's with dedicated fiber @ 8Gbps on HP/Brocade switch fabrics

2 local area network switch cores with 12 blade switches and software based virtual switch

the 2 core switches are installed one at each data center

the 2 core switches are interconnected on redundant private fiber @ 10Gbps per link x2

the 2 core switches are Cisco Nexus 7010 platforms

the 12 blade switches are split between two data centers 6 blades at each DC

the 12 blade switches represent the physical interconnectivity within the HP C7000 blade enclosure

the 12 blade switches are interconnected to the both Cisco 7010's on redundant private fiber @ 10Gbps per link

the 12 blade switches are Cisco 3120X and 3120 G series blades

the virtual switch is deployed within the VMware virtual environment and is viewed as one large core switch by that environment

the virtual switch is installed on two virtual appliance instances, one housed in each data center

the virtual switch environment is the Cisco Nexus 1000V platform