

INFORMATION TECHNOLOGY INFRASTRUCTURE UPGRADE PROJECT

Questions and Answers as of 8/23/2017

1. **Q: Do you have any existing network diagrams?**
A: We do not have diagrams available but encourage interested vendors to schedule a site visit and walk through of the City's facilities
2. **Q: Do you have a list of the existing network equipment to be replaced/upgraded?**
A: A list of current network equipment has been added to this Q & A document.
3. **Q: Do you have a specified budgeted amount?**
A: No amount has been specified. The budget for this project will be approved by the City Council when considering RFP proposals.
4. **Q: Is there a preference on the server infrastructure with regards to vendor/model for the hardware?**
A: No, we do not have any specific preference of vendors/models for the hardware.
5. **Q: Can we optimize the network design?**
A: Yes, the main design up to the vendor. However, designs must keep physically separated networks between the City and Police Department.
6. **Q: Can we walk your facility and get a better understanding of your current environment?**
A: Yes, please contact the City's IT Manager to schedule a walk-through.
7. **Q: Was the RFP and/or the BOM created by the City or a hired IT infrastructure expert?**
A: City staff met with 3 separate infrastructure experts who each provided expertise and hardware quotes. The RFP and BOM was developed from these meetings.
8. **Q: Can you provide a list of the applications and the resources required?**
A: The attached server list show the current specifications and could be used as minimum requirements, as we would expect improved performance from newer hardware.
9. **Q: Do you have a list of the existing server equipment to be replaced/upgraded?**
A: A list of current servers has been added to this Q & A document.
10. **Q: How many hard copies of the RFP response does the City want?**
A: Only one (1) is required, but you can supply up to four (4).
11. **Q: Do you require a specific type of binding for the proposal package?**
A: We have no specifications on binding.
12. **Q: Do you want us to send electronic copies of the RFP response?**
A: Electronic submissions are fine. PDF emailed, on disk or thumb drive will be accepted. If emailed, we will reply upon receipt. If you do not receive a reply, please contact us.
13. **Q: Do you prefer responses to follow the RFP outline explicitly (point by point), section by section or another format?**
A: Format is up to the vendor.
14. **Q: Is the City already licensed with Microsoft and of so will the licenses be provided by the City?**
A: Yes, the City will provide the Microsoft licenses. All other required software will be provided by the vendor

15. **Q: Will cabling be run by the City prior to project start?**
A: If any new cabling is required by a vendor's solution it should be included as part of the proposal.
16. **Q: What is the proximity of the buildings to each other?**
A: The City Hall and Police Dept. are next to each other at 66950 Pierson Boulevard in Desert Hot Springs. The City Manager building is approx. 1 mile east.
17. **Q: Does each building with a firewall have a single internet connection, or do any of them have multiple internet connections?**
A: City Hall and the Police Dept. share the internet connection and have 2 lines for redundancy. The City manager building only has a single connection
18. **Q: How many firewalls are required? In one spot it lists two (2); however, there are three (3) currently in use.**
A: Three firewalls. Two of them are perimeter for the internet connections and one sits between the City and the Police Dept. networks
19. **Q: What is the bandwidth requirement for each firewall?**
A: We are implementing a 20/20 Mbps fiber connection to the internet. There is approx. 40 users on each network.
20. **Q: Is there a DMZ at each location with a firewall?**
A: No
21. **Q: How are the buildings that don't have internet connected to each other, excluding Corp yard to City Hall, which is wireless.**
A: City Hall buildings and PD has fiber connection between them. VPN between City Hall and City Manager building
22. **Q: Are client VPN connections required? If yes, will each site need its own client VPN setup?**
A: See question 21
23. **Q: How many wireless AP cable runs will need to be re-run – and what are the estimates of cable lengths?**
A: There are no wireless AP's at this time, so that would be specified by the vendor as part of their proposal.
24. **Q: Will the City provide all networking cables, or do they need to be part of our bid?**
A: Networking cables should be part of the bid.
25. **Q: Can migrations occur during business hours, or do they all (wireless/switches/servers) need to be done outside of business hours? What are normal business hours?**
A: Normal office hours are Mon -Thu 7 am to 6 pm. If downtime is not significant work should occur during business hours. Significant interruptions should be planned during evening/weekend hours.
26. **Q: Are the PD and City domains connected in any way?**
A: The PD connects to the internet through the City internet connection. There is a firewall between the networks.
27. **Q: Will there need to be two separate vCenter environments, or can the PD and city be managed by the same vCenter server?**
A: The physical hardware and networks need to be separated.

28. **Q: How many physical blade/hyper-converged chassis are you requesting?** Is it two (2) chassis – each with two (2) node/blades, or it one (1) chassis, with two (2) nodes?
A: Two separated chassis
29. **Q: Can any portion of this work be done remotely? Will VPN access from within CA be acceptable?**
A: Yes, if the vendor feels some of the work can be done remotely.
30. **Q: What VMware licenses would you like to be included in the quote?**
A: Any licenses that is required by the vendor's solution
31. **Q: What Microsoft licenses would you like to be included in the quote?**
A: None. The City will provide Microsoft licenses.
32. **Q: Are there any other licenses/features that you would like to have included in this quote?**
A: Any licenses that is required by the vendor's solution (except for Microsoft licensing)
33. **Q: How many years would you like warranties to be quoted for?**
A: We understand that warranties can affect price. Standard warranties that do not require additional purchase are acceptable.
34. **Q: Is there a specific term with a deadline, a required timeframe, or target dates for this project?**
A: This project will kick off immediately upon Council approval. There is not a specific deadline.
35. **Q: Will we need to supply the Uninterruptable Power Supplies for the Rack?**
A: Yes
36. **Q: We will need 4 NEMA L6-30 Circuits from the wall, will the city be able to provide this?**
A: Yes
37. **Q: How many new domain controllers will be created?**
A: There are currently 2 DC's on each of the two domains; 4 (four) in total.
38. **Q: Will these new machines come out of the 5 new guest OS deliverable or will these be in addition to them?**
A: In addition