

Town of Derry, NH

BID Questions – Genetec Security Center Camera Upgrade

Location #1 – Public Works Area

- 1) What type of wireless platform and capabilities exists between the cameras with poles and the receiver? **Current equipment is Cisco 1300 Wireless Bridge AIR-BR1310G-A-K9 The bandwidth capabilities are unknown.**
- 2) Is the wireless system operational or should we assume it needs replacing beyond the antennas? **The Town does not have access to configuration on these units. Working status of this equipment is currently unknown. Assume it needs replacing. This equipment was installed around March 2011.**
- 3) What is your definition/intent of the term “panoramic cameras”? Is this supposed to be a 180-degree fisheye type camera or a multi-lens camera? **The term ‘panoramic’ seeks to specify multisensor cameras capable of capturing images in all directions.**
- 4)
- 5) What level of camera resolution are you requesting? 1MpX, 2MpX or higher? **8 Megapixel or higher.**
- 6) Is there any type of surge protection in place on the existing exterior cameras? **Unknown.**
- 7) Is there a surge protection requirement for all next exterior cameras? **Yes. This facility is extremely susceptible to lightning.**

Location #2 – Don Ball Park

- 8) What type/capability switch exists at that location? **Linksys 1/100 (Two Additional Open Ports Currently)**
 - What type of switch is currently being used? **Standard PoE. The switch is not PoE Plus. Managed, however, the Town of Derry does not have access to the management interface.**
 - Is it PoE?
- 9) Is there a preferred PoE switch by brand to be used and does it have to be a managed switch? **No Preference on Brand or Managed/Unmanaged. (See Question 17/19. Future Vendor will be maintaining hardware as it relates to CCTV.)**

Location #3 Alexander Carr Park

Questions

- 10) – What type/capability switch exists at that location?
 - What type of switch is currently being used? **TP-Link 4 Port PoE, 4 Port Non-PoE Unmanaged**
 - Is it PoE?
- 11) Is there a preferred PoE switch by brand to be used and does it have to be a managed switch? **No Preference on Brand or Managed/Unmanaged. (See Question 17/19. Future Vendor will be maintaining hardware as it relates to CCTV.)**
- 12) What type of existing wiring is there between the switch and the cameras on the pole? **Coax and CAT 5. (See Question 13)**
- 13) Can you confirm that there is CAT cabling and if so, how many? **One. Currently being utilized for the Wireless Links connection to the lodge.**

14) The spec calls for replacement of the exiting PC with a new NVR. Are there any additional requirements for the NVR such as storage capacity, RAID configuration or other requirements?
(See Question 18)

15) The bid spec requires five (5) years of Parts & Labor *following the warranty period.* The warranty period is for One (1) year after installation. Is it the intent to provide warranty coverage for a total of six (6) years or five (5)? **This reference is an error. The intent is to provide assurance that parts and labor will be available in the five year period separate from the 1 year warranty period.**

16) Is it the intent to include all Genetec related software costs for that 5- or 6-year period? **No, the vendor shall establish the initial license and then the Town will renew annually at Town cost.**

17) Is there any requirement to provide intervals of preventative maintenance during that period? **No, Town will be considering preventative maintenance in a separate offering, not part of this RFP.**

18) If we are to provide new PC/NVR at the 2 parks can you provide some min specs? If not then please provide minimum quality retention time for video (30 days?)
The minimum retention time requested is 30 days for video at these facilities.

19) If we need to provide switches do you want to specify them? Are you happy with lowest cost Netgear switch or do you want something managed that you can see as part of your existing infrastructure ? **No preference. Cameras do not connect to our existing infrastructure where other resources are attached to the same equipment. The camera network is physically isolated from the rest of the network so IT is not dependent on any of that gear. The main directory server is the one place where the Town Network and Camera Network connect to create connectivity to Genetec.**

20) I'm assuming you are still handling the WAN/Firewall connections from each site back to the Directory.
We have firewalls at the two parks that connect to the internet. Upon request of the vendor any necessary ports can be opened. The Main directory server is running the Windows Firewall only and the vendor can open any necessary ports without IT intervention.

21) What is the version and service release number of the Genetec Security Center platform currently in use?

Version 5.7.1218.23

22) Can you confirm the availability (or lack thereof) of an additional PoE port in the "wireless pod" tucked underneath the Pavilion next to the pickle ball courts? **A single PoE Injector is in the "Wireless Pod"**

23) Will the Town require "Buy America" or National Defense Authorization (**NDAA**) compliance for the camera bid?

Vendors shall confirm compliance with the NDAA. Submissions which are non-compliant with this provision will be excluded from consideration.

24) Can you please confirm the camera counts - here's what I have: **The attached count is confirmed as correct.**

Site	New to Add	Notes	Existing To Add	NVR
Alexander Carr Park	1	replace PTZ with panoramic	2	1
	1	new to cover pickle ball court		
Don Ball Park	1	replace PTZ with panoramic	2	1
	3	new cameras (domes)		
Derry Transfer Station	2	replace PTZs with panoramic	4	
	4	new cameras (domes) to cover 4 sides of station		
	1	new camera (dome) office		
Totals	13		8	2

25) Are you looking for Genetec solutions only or any camera that will communicate on that platform? Because from what I can see they use Hikvision manufactured Camera's so that would open up the options of what we can use to communicate with the existing network.

The Town seeks solutions (cameras and hardware) which will connect to the existing Genetec system.

26) Lastly I know that the federal government is banned from using Chinese products but as a state/town project I don't think there should be any restrictions. Can you please confirm?

Vendors shall confirm compliance with the NDAA. Submissions which are non-compliant with this provision will be excluded from consideration.