

City Hall Network Cabling Upgrade RFP Questions

- 1) Plenum vs non-plenum CAT6.
Plenum
- 2) Cable brand
CommScope or Panduit
- 3) Can the camera be mounted to the front of the Police Dept. awning?
This may be an option, but the exact placement would have to be discussed with the IT Manager before install.
- 4) Fire Dept. engine bay: Can the cameras be mounted below the lights?
Yes, cameras can be mounted below the lights. Keep in mind that the ladder truck is tall, so placement and height need to be thought out.
- 5) Fire Dept. engine bay: Is the space above the engine bay accessible?
Yes, there is a crawl space.
- 6) Use of conduit
Any wire that is not concealed within an attic space or wall should be protected in conduit.
- 7) Do the cameras need to record everything or motion only?
Motion only
- 8) LPR
LPR is desired as an option. If a license is required, it will not be purchased within this RFP.
- 9) Can the point-to-point wireless at each gate be utilized?
Yes. The IT Manager will create a VLAN on the network to separate the traffic.
- 10) Can the weatherproof box at each gate be utilized?
The box at each gate can be used if what is placed inside does not create a greater heat load. If a greater heat load will be created, a new box will be needed.
- 11) Can the network switch in the gate box be changed out?
It is ok to change out the switch if necessary. However, the switch will need to be a managed switch so VLANs can be created.
- 12) Can the bids be submitted through the mail, or do they need to be hand delivered?
Bids can be submitted by mail, but it needs to be at City Hall prior to the bid closure.