Walkthrough Q & A's from 1/17/2018

Question: Would you prefer OEM or compatible GBICs?

Answer: OEM is preferred

Question: Preference on manufacturer of fiber?

Answer: No specific preference for the manufacturer

Question: Is there an infrastructure requirement, such as sleeves or conduit, for the fiber runs?

Answer: Fiber should be run through conduit and elevated from ceiling with J-hooks as needed.

Question: Are we using the existing fiber tray in any of your closets, or replacing with new equipment?

Answer: Replace all closets receiving fiber runs with new equipment with LC connectors.

Question: Will new cable runs be required for each new AP that is installed?

Answer: Yes. Each AP installed should have new Cat6 cable run to the closet. Cable color for wireless installation should be yellow (including patch cables), consistent with existing wireless.

Question: What type of Aerohive APs are to be installed?

Answer: Aerohive AP 250s in the Ag building, and higher-density Aerohive APs in the PAC at the main High School East Campus site. Any extras quoted on the bids will be placed in various areas of our High School that need better wireless signals.

Question: Is existing HP switch in the Ag building to be replaced? If so, what make and model is being requested?

Answer: Yes, the existing HP switch in this location is on the Form 470 to be replaced. It is on the Form 470 to replace with a Dell or equivalent to provide compatibility/consistency with existing network infrastructure.

Question: Do you want all of the new APs installed in classrooms?

Answer: Aerohive AP 250s in the Ag building classrooms, and higher-density Aerohive APs in the PAC at the main High School East Campus site. Any extras quoted on the bids will be placed in various areas of

our High School that need better wireless signals (classrooms, hallways, etc.). All APs are to be installed in instructional locations.

Question: Is the existing rack in the Ag building being replaced?

Answer: Yes. Per the Form 470, the rack in the Ag building will need to be placed on the bid, as well as installation of the new rack. The new rack should accommodate the depth requirements of the new UPS and switch for this rack.

Question: Is there currently a chase or pathway between Ag building and IDF-E (band hall), where the Ag building connects to the High School main site?

Answer: Yes. The existing fiber is run through conduit between the buildings.

Question: ARe we requiring conduit to the racks for any of the internal fiber runs in this bid?

Answer: Yes. Fiber should be run through conduit and elevated from ceiling with J-hooks as needed.

Question: What type of fiber enclosure is requested?

Answer: Preferably Leviton brand, or equivalent. LC connectors are required. Must provide for future expansion beyond existing requirement.

Question: Are we wanting to include all necessary fiber jumpers?

Answer: Yes. All required jumpers, cables, connectors, and any other equipment required to provide end-to-end connectivity should be provided in the bid.

Question: Are fiber splices allowed, and if so, what type?

Answer: No fiber splicing in any of our internal fiber quotes on this bid.

Question: What is our loss budget for fiber runs?

Answer: Fiber runs should meet industry standard requirements, providing reliable, consistent data transfer at bandwidths rated for the distance of the run. Requesting OTDR report for fiber runs.

Question: Is a backer board for racks to be mounted on a requirement?

Answer: Yes, the new rack enclosures should be installed according to local code requirements.

Question: Are all fiber runs home runs to the MDFs at each site?

Answer: Yes. Each IDF closet should have a direct 6-strand Single Mode Fiber run to the building's MDF closet.

Question: Are we wanting to purchase a maintenance agreement (BMIC)?

Answer: No BMIC. Please refer to the Form 470.

Question: Are we requesting the rack to be replaced in the MDF at Northeast Elementary?

Answer: Yes. As per the Form 470, the rack in the MDF should be replaced, along with both IDF closets in that building.

Question: What type of switch is being requested at Northeast Elementary?

Answer: As per the Form 470, we are requesting Dell or equivalent to provide compatibility/consistency with existing network infrastructure.

Question: Are glanded cabinets being requested, or do we wish for everything to be re-terminated?

Answer: Glanded cabinets.

Question: Are we requesting a new rack for IDF-B at Bailey?

Answer: No. As per the Form 470, this rack will not be replaced as part of this bid.

Question: Are we wanting additional modules installed in the MDF at Ram Academy?

Answer: Only the two GBIC modules that are listed on the Form 470.