

Hollister School District
E-Rate Walkthrough Questions
December 12, 2022

1. Where does the ISP come into the district?
Fiber comes into the main server room located in the Operations Building.
We have a 500 Mbps connection. The fiber will support up to 1Gbps.
2. Who is the ISP? MOREnet
3. How does the central office connect to the network? It connects to the operations building via yellow jacket SMF.
4. Are you using single mode fiber? Between buildings it is yellow jacket SMF.
5. How does STAR Bldg (Alternative Education Bldg) get access?
The Ubiquity bridge goes back to the server room via copper on both sides
6. How old are the Ubiquity bridges? 3-4 years old
7. How does the network link to Field House and Press Box?
They are linked back to high school Closet A via SMF.
8. Are there APs in the Gym? Yes.
9. Does the district have a lift to use in the gyms? Yes. We have 2 one-man lifts and 1 skyjack lift.
10. At the middle school how are all the closets connected?
The MDF is the downstairs custodial closet. eSports connects via copper to MDF. Upstairs IDF connects via fiber to MDF. MS FEMA connects to IDF via aqua fiber. MS Kitchen connects to IDF via copper.
11. Where does the network link come from for the softball press box? It is a Ubiquity bridge linked to the Early Childhood Center via copper on both sides.
12. What is the orange wiring? The orange wiring is the fiber patch cable that runs from the transceiver to the fiber patch panel.
13. In the elementary school, what is the aqua wiring? The aqua wiring is aqua fiber for internal wiring between closets for that building.
14. Where would the 10 Aruba AP 577's be located? That would be 4 external access points and replacements for the ubiquity bridges.
15. For the APs in the classroom, how many connections are you looking for?
Current setup is for 50 connections per AP. We would like to continue that practice.
16. Should we spec out the outdoor AP separate from the building APs?

Would be nice, but not necessary.

17. We've asked for 6 AP 655s. Where would they be located? High school gym or commons area