**Harleton Walkthrough Questions 12/02/2020**

Will you need new patch cables for the switches?

Yes, we would like the old patch cables replaced during the installation.

Will you need new patch panels?

No

Do you want the quote to be a full turnkey solution?

Yes, as long as someone can take a little time to go through the setup with us so that we can see how it is all setup and verify everything is correct.

Do you want support on everything?

We would prefer if possible to not have any product that has a yearly support or license cost. The standard warranty with the product should be sufficient.

How many buildings?

The switches and UPSs will be split up between 4 buildings and the Access points will be split up between 2 buildings.

Are the current cables Cat 5e or Cat 6?

There is a mixture of network cabling from Cat 5e and up.

Are you looking to replace any routers?

No. Although it is not required, having layer 3 capabilities on the switches would be a plus.

How many access points will go in each location?

We will need 18 in our High School and 9 in our Junior High.

Will the access points all be installed in classrooms?

24 of the access points will be in classrooms that house between 15 and 22 students each. 3 of the access points will be in common areas such as the library and cafeteria that could have potentially far more users.

What are the building’s materials used in the areas that will be getting access points?

Some areas are concrete block and some are sheetrock.

Has any heat mapping been done?

We had heat mapping done when we did our first major wireless infrastructure rollout probably 15 years ago.

Do you want the switches to be stackable so that several can have the same ip address?

They need to be easily managed, but being stackable is not a requirement.