

Oak Park USD Wireless Expansion FAQ's - updated 3/28/2016

1. Will documentation of new WAP locations be required as part of the scope of this project? If so, will it include documenting both the moving the old WAVE 1 WAPS to new locations and documenting the installation of the new WAVE 2 locations? Or will the district be handling this documentation and is should be excluded as part of this project?

The documentation required will be a list of Access Points including serial numbers, MAC Addresses, device name, and installation location in a spreadsheet format.

Documentation shall include both new WAPs (Wave2) and the older (Wave 1) WAPs that were moved as well as the existing Wave1 WAPs that were not moved. (The information from the latter unmoved Wave1 WAPs should be easily obtained from the Ruckus management tools for incorporation into the new master spreadsheet.)

2. Specifically how many WAPS will be moved to different locations at each school (6 schools). Can you provide the quantity of WAVE 1 WAPS per school that will need to be moved? This will affect the labor required.

The Wave 1 WAPs that are going to be moved will primarily be located at one site (one of the secondary schools). These Wave 1 WAPs will be moved to the elementary schools (and the other secondary school), so that the first secondary school will have all Wave 2 gear. Additionally, we will swap in Wave 2 APs into the multipurpose rooms of each school (two AP's per site). There should be about 60 Wave 1 WAPs that will be moved from one school site and redistributed to the other school sites.

3. Will this work be performed during normal business hours or will after hours work be required? If after hours, what percentage of the installation will be performed after hours?

The work will be performed during normal business hours in the summer time during the summer vacation, beginning on July 1st and running through July 29th. Installers will have free use of the facilities except for the following sites/dates/times:

High school has summer school July 1-July 7th and class is in session until 12:30pm each day. Any installations at the HS will need to work around the summer school hours through July 7th, with total access to the entire site beginning on July 8th.

All physical installation and moving of WAPs must be completed well before July 29th to ensure enough time for setup and configuration of the WAPs with a drop dead turn on date of July 29th. Staff return to school the following week so we want all WiFi to be operational and dialed in before staff return.

4. What are the parameters of the configuration changes mentioned in the project scope? Specifically what is the scope required of the vendor?

Configuration changes is the renaming and proper configuration of WAPs into their new location. Some WAPS will be moved to new locations, which will necessitate giving

them different names (an associated profiles). All new WAPs will be enrolled into FlexMaster/SCI.

5. *Do patch cables need to be included and is the vendor responsible for patching them in?*

District will provide patch cables. Vendor will patch in the the activated data port on the patch panel into a switch in the IDF/MDF and provide documentaiton of which port was utilized on which switch for each specific WAP's drop on the patch panel.

6. *Is all the cabling complete and accurately labelled and tested?*

Cabling to the classrooms other teaching areas should be complete with 1 CAT6A drop and 1 CAT6 drop at each location and labeled/tested.

7. *In the previous wireless installation we completed, there was a significant delay in allowing engineers access to the buildings. Will we be able to have keys and/or immediate access to the buildings on this rollout?*

We will provide you with one set of keys at the beginning of the summer and you will have immediate access to the buildings at the start of summer vacation. (May 31st).