



**RFP #657**  
**REQUEST FOR PROPOSALS**  
**for**  
**TECHNOLOGY EQUIPMENT – WIRELESS ACCESS POINTS (E-RATE)**

**Question and Answers**

1. Is the District able to provide Bidders with a list of the existing 1,124 wireless access points (WAPs) that includes the following information for each WAP:
  - a. WAP manufacturer **Meraki**
  - b. WAP part number **Please see the attached cost sheet.**
  - c. School at which WAP is installed **Please see the attached cost sheet.**
  - d. WAP installed indoors/outdoors **Please see the attached cost sheet.**

If not, please specify total quantities of each type of existing WAP (MR42, MR46, MR84)

2. Do the existing Meraki MR46 WAPs have internal antennas or external antennas? **No antenna.**
  - a. If both, please indicate total quantity of each type.
3. How many of the existing WAPs are installed outdoors?
  - a. Are there any special requirements for outdoor WAP installation?  
**Please see the revised cost sheet.**
4. What level of PoE is supported by the existing network switches at these schools?  
**Switch Model: Cisco 9300L 48P PoE+. Dual power supply. Max power per port 30 W.**
5. Page 17, Section 1 of the RFP indicates that OSHSD includes eight (8) high schools, while Section 2 indicates the District includes nine (9) high schools. Please indicate total number of high schools in the District. **WAPs in 8 schools need to be replaced. "9 high schools" is informational about our current district environment.**
6. Page 19, Section 5 of the RFP states "The Contractor shall provide... RJ-45 boxes required for completing Ethernet connections between the Wireless Devices and existing switches." Is this a reference to installation of new copper cabling for the WAPs? **Please see the response to question 9.**
  - a. If so, what are the requirements for the new cable? How shall Bidders determine quantity of new cables required for bidding purposes?
7. Page 19, Section 6 of the RFP states Upon completion of the OUHSD switch installation..." Provision or installation of new switches are not a stated part of the SOW for this RFP. Is this a reference to a different project or is it a typo? **Please excuse the typo.**

1/25/2022

8. The CABLING/INSTALLATION REQUIREMENTS section on page 23 of the RFP indicates that the Contractor will “remove existing Meraki MR42 Wireless Access Points” as part of the work effort. Does this mean that the existing Meraki MR46 and MR84 WAPs are to be left in place? All WAPs needs to be removed. **No, all WAPs needs to be removed, including MR46 and MR84.**
9. The CABLING/INSTALLATION REQUIREMENTS section on page 23 of the RFP indicates that Contractor may be required to run new cables for some of the WAPs but does not indicate how many new cables Bidders should account for in their bids. Please specify for bidding purposes the quantity of new cables Bidders shall assume will be installed.  
**This depends on the “Wireless Site Survey” and “Cable Test” results.**  
**If any of the existing cables or ceiling jacks are faulty, then that cable/jack needs to be replaced.**  
**If after completing the wireless site survey, a new WAP needs to be installed, contractor needs to run a new cable and install new Jack for that new WAP.**  
**The billing for this will be in the form of a change order.**
  - a. Please also specify the type of cable to be used for new drop installations (i.e., Cat 6/Cat 6a) and whether the District has any color preferences for the new cable. **Cat 6a/Green.**
10. The contractor shall provide all patch cables and RJ45 boxes required for completing Ethernet connections between the Wireless Devices and existing switches
  - a. Can the District confirm how many cables and boxes will be needed?

**Same answer as #9**

11. Can the District provide how many indoor and outdoor APs required for per campus?

**A revised Appendix A Cost sheet will be provided.**