Morgan Hill Unified School District
15600 Concord Circle
Morgan Hill, CA 95037

WIRELESS NETWORK INFRASTRUCTURE
REQUEST FOR PROPOSAL #2020-400
E-Rate Funding Year 2020 (Year 23)

RFP Questions and Answers

NOTICE TO ALL BIDDERS

This supplemental documentation is made a part of the above entitled specifications for Morgan Hill Unified School District.

Questions and Answers; answers appear in **bold** type

Questions:

1. On page 3 of the RFP, it is mentioned that "Equipment to be installed is a WIFI refresh project to complement existing WIFI equipment…" Based on this it sounds like you wish to have the new AX access points run alongside your current APs. Are you looking to have APs compatible with your existing on-premise or cloud controllers?

   We are looking for an entirely new system and not one that will integrate with our current on-premise cisco wireless controllers.

a. If so, what are the current models of your existing controllers or the cloud platform you wish to integrate the new access points with? **N/A**

2. Are you looking to purchase enclosures for access points placed in gyms or near PE areas?

   As stated in Installation Requirements, Page 6 of the RFP, equipment must be installed on mounting brackets and outdoor access points must be installed in applicable weatherproof containers or boxes. Enclosures for access points placed in gyms are not necessary.

3. In regards to the existing wired infrastructure and optics:

   a. What connection speed will new switch need to the existing infrastructure (I.E. 1G or 10G)?

   Currently depending on the MDF/IDF, we have a mix of available 10G and 1G uplinks for the new switches that will be installed in this project. The switches should be able to support either depending on the uplink type available in each IDF/MDF.

   b. Can we assume that all optics/fiber patch cords be for multi-mode fiber with LC to LC connections or will there be any single mode fiber or SC/ST connectors required?

   Yes, all fiber patch cords for the uplink to the new switches should be MM LC to LC or preferably using a Twinax Cable.

4. In this RFP is the goal to source a completely unmanaged solution for the wireless access points?
5. Will the RFP review take into consideration a proposal for a totally managed solution for the wireless access points?

   The District will manage the Wireless Infrastructure ourselves after the initial configuration by the vendor. So, this is not something we would be interested in.