



818 S. FLORES ST. SAN ANTONIO, TEXAS 78204 www.saha.org

Procurement Department

ADDENDUM # 1

To: File 2102-280-29-5108

IFB for: WiFi Expansion Project Cabling, Mounting, and Electrical

The following questions are asked:

Question 1: On the pictures provided on the bid, are all multi-story buildings identified as multi-story? (For example, Lofts at Marie McGuire appears to be a multi-story building, but only a single access point is shown on the drawings). Will that building only get one access point?

Answer 1: We did not explicitly state which buildings are Multi-Story or high-rises, but for those buildings that are, such as Marie McGuire, the drawings show the estimated location of the Access point. It states in the legend there will be 1 access point for the floor, and the location of the access point will be the same on every floor.

Question 2: Several of the buildings appear to have a single IDF, but the buildings are separated. Are we to assume that each building has some type of switch (or will one be installed) or are we to assume that we are to run the cable outdoors through the conduit to access the single IDF.

Answer 2: Yes, the IDFs identified in the drawings are the main connection point where the Firewall and Microwaves will be installed, each building that has an access point mounted, will require power for that building. Once power is situated for that building, it will plug into a switch to draw power. So outdoor panels or outlets will need to be furnished to provide power.

Question 3: In the case of single IDF locations, have all the runs been verified to be less than 300' maximum?

Answer 3: NO, this may need to be further investigated for those locations.

Question 4: Are we to assume a clear line of sight for outdoor Nanobeams or Rockets?

Answer 4: The majority of the identified mounting locations should have a clear line of sight, minor adjustments may be required.



Question 5: Is a lift required for outdoor installations?

Answer 5: That may be a property by property basis. Most locations are accessible via extension ladder..

Question 6: Since we are not allowed into the facilities, how are we to handle whether there is a ceiling accessor or whether external runs are necessary?

Answer 6: If there are buildings you need access to and you are not able to get access currently, please email the purchasing agent a list of properties you would like to visit and we will contact the property for an appointment to walk you through. Due to Covid-19 we strongly recommend doing as much as possible without entering the property/buildings.

Question 7: Assuming that SAHA will be providing the wireless access points and networking equipment. However, there is no verbiage that I have seen, which specifically addresses who is providing the equipment and where our responsibilities separate.

1. Can you provide the bidders with clarification?
2. My understanding is: Bidders will provide all equipment necessary to provide electrical connections and Cat6 outdoor rated shielded cable connections for SAHA provided WiFi equipment. Additionally, bidder will provide all equipment needed to mount referenced WiFi equipment (conduit, standoffs, non-penetrating roof mounts, poles, clamps, etc). Indoor networking equipment (switches, modems, UPS, etc) will be provided by and installed by SAHA. All configuration and commissioning of Wireless Network will be performed by SAHA. Is this correct?

Answer 7: Yes, for this IFB, that is correct, we will be providing all the physical networking equipment and configurations, Access Points, Switches, Microwaves, Firewall, etc. The bidder will provide everything necessary to provide connectivity and power to the equipment. (Cat 6, conduit, standoffs, non-penetrating roof mounts, poles, clamps, etc) like mentioned.

By: *Shayne Everett-Endres*
Shayne Everett-Endres, Purchasing Agent

Date: March 9, 2021