



RFP #05212018 New Building - Technology Systems

All questions submitted by organizations reviewing RFP #05212018 were submitted by Tuesday, May 29, 2018. *Michigan Virtual* provides the answers below.

Please send one (1) electronic copy of your proposal by email no later than Noon, Monday, June 11, 2018. Please note that the submission of the emailed materials will be the measure of on-time delivery rather than the arrival of the printed materials.

1. "Is there a specific brand of product we need to quote?"
We are open to recommendations from the potential vendor.
2. "Is it to be Cat6 product?"
We are open to recommendations from the potential vendor.
3. "Is it a plenum space?"
It will be a mixture of plenum and non-plenum spaces. We are expecting bids to include all plenum rated cabling to avoid error on site.
4. "The TV/VideoConf locations, for the low voltage portion, is 1 data the only thing needed at those locations? Coax? HDMI?"
One data port (and an electrical outlet is all that is expected to be needed. We plan to use a small form factor computer (such as a NUC) connected to the back of the TV to wirelessly display content using Zoom Rooms. In the rare case an HDMI or alternative connection is needed, we will run an external cable from the TV to the device.
5. "The RFP states " The cost to provide a "heat map" of recommended number and placement of Wireless Access Points (WAP's). Current model of WAP's used is HP E-MSM430 Dual Radio 802.11n AP. We have four of these units in place in our current building."

Is the RFP for a heat map only or are you asking for a bid on a new wireless system?"

We are specially looking for a heat map based on our current hardware (that may need to be expanded). However, if the vendor has a better solution to recommend than scaling the current system, we are open to recommendations from the potential vendor.

6. “For consideration, will our bid need to include all portions of the RFP or can we bid on one section such as the security system?”

It is not necessary to bid on all portions of the RFP, but it will be expected that if multiple vendors are awarded portions of the bid, that the vendors will work together cooperatively and collaboratively to complete the project. In the RFP we state “Preference will be given to a Vendor that can provide all materials and services.” That being said, we may elect to select vendors based on section by section if that total solution meets our needs the best.

7. “Are there other Michigan Virtual facilities that the systems proposed here will potentially need to integrate with or will be expanded to in the future?”

The most relevant system to be aware of is our use of Zoom products from www.zoom.us. Specifically, we use individual zoom licenses for workstation-based work, and Zoom Rooms for small, medium, and large conference room-based work. We also use a VOIP system for telephone service from Voyant that a security system may want/need to utilize.