

LOC Questions and Clarifications Memorandum

To: Solicited Vendors for Letter of Configuration (LOC) Number 40324, dated March 21, 2016 for the Mississippi State University (MSU)

From: Craig P. Orgeron, Ph.D. 

Date: March 28, 2016

Subject: Responses to Questions Submitted and Clarifications to Specifications

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LOC Number 40324 is hereby amended as follows:

1. Item 6.1.14 is deleted from the LOC.

Vendor must include in the proposal a response to each amended requirement as listed above. Vendor must respond using the same terminology as provided in the original requirements.

The following questions were submitted to ITS and are being presented as they were submitted, except to remove any reference to a specific vendor. This information should assist you in formulating your response.

Question 1: 5.15 lists a requirement to terminate copper feeders on 66 blocks with an Amphenol. 6.1.7 requires 24 port voice patch panel. I think during the walk through we were told to connect the 66 blocks to these patch panels. Do we do this on both ends of the copper feeders (i.e. on PL 2 as well as TR on 1, 2 and 3?)

Response: Vendors should reference the file attached to the LOC e-mail labeled as "Rack Layout-LOC 40324-3766". On the first floor IDF, the cable between the "voice patch panel" and the "66 Punch Block" can be punched down on the 66 Punch Block end and then Amphenol at the voice patch panel or it can be Amphenol at both ends. The "50 pair telco cable" from the IDF 66 punch block will have to be punched down at both 66 punch blocks.

At the MDF, Vendors can use Amphenol connectors at the 66 blocks and at the voice patch panels or Vendors can punch down on the 66 blocks. Vendors will have to Amphenol onto the voice patch panels at all locations.

It is acceptable to MSU for Vendors to punch down the feeder cables on the 66 blocks.

Question 2: Will the cables mentioned in 5.22 and 5.23 for Parking Level 1 be terminated in the equipment room on Parking Level 2?

Response: All CAT6 cables at Parking Level 1 will be pulled and terminated in the equipment room on Parking Level 2.

Question 3: Several sections list single data drops (blue). How many will be for AP's (blue) and Camera's (Gray) and will not require a faceplate? The plan sheets list 99-WAPs and 52-cameras.

Response: Vendors should reference the file attached to the LOC e-mail labeled as "Reflected Ceiling Floor Plans-LOC 40324-3766". According to Chris Green, the electrical engineer, all CAT6 locations in lay-in ceiling will not have a conduit or box. Therefore, Vendor will terminate with a module and leave it above the ceiling. All CAT6 locations in hard ceiling will have a box and conduit run to the nearest cable tray. All camera/AP locations in the Parking Levels 1 and 2 will have conduit and boxes.

Question 4: Do the different color cables need to be installed on separate patch panels in each equipment room?

Response: Previously MSU has tried to segregate cable accordingly. MSU would like to segregate cables on this project as well. Vendors do not have to have a separate patch panel for each color, but should segregate the cables by color within the patch panel. Gray cable (camera) can occupy the last half of a patch panel with data cable (blue) on the first half of the panel. The same is true for the card access/attendance readers (white).

Question 5: 6.1.11 lists a Panduit 106 bezel for floor box. How many of these will be installed?

Response: Vendors should quote five.

Question 6: 6.1.14 lists a Hoffman Wall Cabinet. How many of these be installed?

Response: This item has been deleted. Please see modification 1 above.

LOC responses are due April 1, 2016, at 3:00 p.m. (Central Time).

If you have any questions concerning the information above or if we can be of further assistance, please contact Chris Nix at 601-432-8041 or via email at Chris.Nix@its.ms.gov.

cc: ITS Project File Number 40324