

Office of the Vice President and Chief Financial Officer

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December 18th, 2017

<u>ADDENDUM #4</u> to the University of Florida Invitation to Negotiate ITN 18RL-111 Stadium Wireless Network Wi-Fi System solicitation scheduled to open on January 10th, 2018 3:00 PMET at the University of Florida, Elmore Hall Conference Room, Radio Road, Gainesville, Florida.

This addendum consists of:

 Responses to written questions as a result of the additional Walk-thru scheduled on December 12th, 2017.

This addendum shall be considered part of the Contract Documents for the above mentioned ITN 18RL-111 as though it had been issued at the same time and incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original document, this addendum shall govern and take precedence. All other terms, conditions, and regulations will apply.

Sincerely,

Rob Luetier

Procurement Agent III

Please acknowledge receipt of Addendum #4 by signing below, and returning this addendum with your proposal. Failure to include addendum with your proposal may result in rejection.

Signature	Company Name
Company Address	 Citv/State/Zip

The Foundation for The Gator Nation

Stadium Wireless Network Wi-Fi System

ITN 18RL-111 Additional Walk-thru

Vendor Questions

1) Question: Will UF allow to cut into the slab to run the vertical from the IDF to each row that would get an AP in the lower bowl?

Answer: Each location will need to be reviewed and approved by the UAA Project Manager, x-ray of the slab may be required with a structural engineer recommendation.

- 2) Question: Can exposed conduit underneath the seat be run for the horizontal cable run?

 Answer: The installation will need to be approved by the UAA Project Manager. Any conduit runs must not interfere with seating, inhibit walking or be unsightly.
- 3) Question: For the lower Bowl, can the expansion joints between the seating sections be used to run the Ethernet cables to the APs?

Answer: No, not acceptable. This would interfere with the integrity of the structure.

4) Question: Can the New IDF cabinets/Gear be placed in the indoor concession units (located in the concourse area)?

Answer: If space allows. Some locations may accommodate equipment being installed above the concession areas in appropriate enclosures.

5) Question: Can flag poles be used for mounting the APs/Antennas?

Answer: The existing flag poles are used for the DAS antennas and are strictly for that purpose. Any proposed new flag poles will need to be reviewed and approved by the UAA Project Manager.

- 6) Question: Can existing Ethernet terminations/Cables be used for the new APs/gear? Answer: No.
- 7) Question: In the Lower Bowl, although the specifications state that no core-drilling is permitted, is it possible that in a few areas, core-drilling may be permitted?

Answer: Each proposed core-drilling location will need approval from UAA Project Manager.

8) Question: Is there any section or sections in the lower Bowl where bleachers back seats are NOT sold? If so, what sections/rows/seats?

Answer: No, they are available in most of the lower bowl.

9) Question: For outdoor coverage, how many clients are expected to connect on a given Game Day event?

Answer: Outdoor coverage is focused on gate areas, hospitality and marketing type events. The use will vary but should be similar to other venues where this traffic is covered. Provide assumptions used for your design.

- **10)** Question: Would any wired ports be required for temporary use in the outdoor parking areas? **Answer No.**
- **11)** Question: Can we mount handrails in the stadium especially in the lower bowl area? IF so, would core drilling will be allowed for this application?

Answer: Proposed handrails will need to be approved by UAA Project Manager and

Environmental Health & Safety for code and ADA compliance and cannot interfere with sight lines. Core drilling to these locations will require review and approval by the UAA Project Manager, x-ray of the slab may be required with a structural engineer recommendation.

From Addendum #3: All concrete boring will be approved by UAA Project Manager. No core boring is available at lower levels (ground). These structures have been constructed at different times and will have different rebar/cable patterns to contend with; x-rays will be required before coring and possibly review and approval by a structural engineer to provide guidance on some core locations.

- 12) Question: The DAS antenna housing at each vomitory appears to possibly have enough space to house one or multiple new WiFi Aps. There should not be concern with RF interference between the DAS antennas and 5GHz WiFi AP, therefore, this is matter of physical space. If the housing at each vomitory does have space, then can UF confirm that these housing unit are owned or available for use? Answer: From Addendum 3: 49) Can you provide a schematic of the box/housing that the DAS antennas are currently installed in? The DAS enclosures are proprietary to the DAS vendor. Any use of the space (if available) in the enclosures will need to be coordinated with the DAS vendor for access, mounting, and service.
- 13) Clarification: From Addendum #3 -- Question: Do you plan on supporting 2.4GHz in the bowl area? Answer: No [Design should be for 5GHz]. Clarification: Functionality should support both 2.4GHz and 5GHz but design should be for 5GHz.