

**FOOTBALL PRACTICE FACILITY
Panther Fields LLC/ GSU Foundation**

From: Brian Carroll

Re: Q&A, Administrative Clarifications

Q. Please outline the required documents in the bid envelope on bid day.

A. Refer to Bid document, Bid Requirements pgs 1 thru 12.

Bonding requirements outlined page 'Bid requirements -3' section 1.9.

Page 11 asking for Bidders Qualifications has been waived.

Acknowledgement of Addendum is required on submitted page, 'Bid Requirement-9.'

Q. Please confirm that the LDP will be paid for by owner.

A. Owner will pay LDP fee.

Q. Please confirm Impact Fee will be paid by owner.

A. Owner will pay impact fee.

Q. The concrete ramp and wall layout shown on C3.0 and CIP2 is different than that indicated on A1.01 & A9.01. The ramp is longer and includes an additional landing on A1.01 & A9.01, which is correct?

A. Note on civil drawings direct contractor to refer to architectural drawings for detail.

Q. Sheet E1.01 notes that all underground electrical conduit needs to be encased in 2" of concrete. The conduit is already specified as schedule 80 PVC. Please verify the 2" of concrete on the electrical conduit is necessary.

A. All power conduit encased in concrete per GSU standards. Communication conduit does not have to be encased.

Q. Please clarify the design of the lights in the parking lot. Will a pole with 2 box lights be sufficient?

A. Refer to Addendum 1.

Q. Please clarify the scope of the sports lighting. Per the site visit the scope was established as poles in the air with fixtures attached with empty conduit leading to the poles.

A. Refer to Addendum 1.

Q. Can the bid turn in time be moved from 10:00 am on 6/11/09 be moved to 2:00 pm on 6/11/09?

A. Addendum 1 revised bid due time to 2:00 PM.

Q. Has the soils report been made available yet?

A. Posted on ITREPRO and GSU FMSD current projects web page.

Q. Sheet C-6.0 shows storm drainage around the two football fields, though there is no designation / numbering for the yard inlets (C1-C7 on sheet C-7.0, for reference).

There appears to be a discrepancy in the quantity of yard inlets between these two sheets (there are 13 on C-6.0 and 10 on C-7.0). Please advise.

A. Please refer to the Grading Plan, Sheet C4.0 for drainage and for reference to the quantity of yard inlets. The number of inlets vary because profiles are only required by the City for storm pipes 15" and larger. Pipes along the "B" run were not profiled.

Q. The details for the subsurface drain lines on sheet C-8.9 ("Synthetic Athletic Turf Under Drain Detail" and "Natural Turf Under Drain Detail") make it appear that the storm drainage lines referenced in question 1 above (running around the perimeter of the fields) are actually a part of the turf drainage system - referenced in the details named "Synthetic Athletic Turf Drain Line Connection Detail" and "Natural Turf Drain Line Connection Detail", which would make them made of 12" and 4" ADS N-12, as opposed to HDPE pipe as shown on sheet C-7.0. Please advise.

A. A separate manifold line around the perimeter of the field is not necessary and the field underdrains should connect to the larger pipe lines with the associated 12" yard inlets for conveyance to the stormwater detention system.

Q. Top of Wall and Bottom of Wall elevations conflict between sheets RW2 and RW3. Please advise.

A. Hold the wall elevations on Sheet RW2. Sheet RW3 is outdated and references the old Civil Grading Plan. The Grading Plan, Sheet C4.0 Updated in Addendum 1.

Q. An old commercial burner sits on the east side of the warehouse and is to be removed as part of this scope. What is the purpose of the burner, what it burned and when it functioned?

A. No known information on burners.

Q. The liquidated damages are shown blank. Are they to be established after the bid date when negotiating the final contract?

A. No liquidated damages asked for.

Q. Does the 5-year Roof & Wall bond apply to this project?

A. No walls or roofs, not applicable.

Q. Which stakeholder will acquire the costs for NPDES monitoring?

A. General Contractor.

Q. Artificial Turf - Specs have been written around Field Turf (performance/experience/details). Can we assume that the other two listed manufacturers (Astro Turf and Sprinturf) will be acceptable, even if they don't meet the experience requirements listed in the specifications?

A. Addressed in addendum 1.

Q. Note 3 on sheet C-8.9 indicates: "Turf and pipe details have been provided for general design. Final design will be confirmed once product selection has been approved by the Owner." Details for the Synthetic Turf Field on this sheet don't show the thicknesses or type of material for the finishing stone or crushed stone drainage layer. Please advise / provide more detail.

A. Addressed in addendum 1.

Q. C-4.0 note says "Concrete curb for synthetic athletic turf system (typ) see detail - detail not found, please advise.

A. Addressed in addendum 1.

Q. Natural Turf Spec 02990 vs. detail on C-8.9: Dwg indicate a 4" drainage layer with 8-10" Sand Root Zone mixture blended, spec call for 3" gravel blanket with 4" bridging sand.

Which is correct?

A. Addressed in addendum 1.

Q. Dwg indicate 4" diameter ads drain pipes for underdrain and linear collector, specs call for 4" underdrain and 6" linear collector. Which is correct?

A. Addressed in addendum 1.

Q. Is Field Painting for Nat turf Field required?

A. Addressed in addendum 1

Q. Spec section 11660 - Goal posts called to be made of aluminum? Three approved manufacturers are listed (Draper, Sportsfield and Wilson). Wilson doesn't make goal posts, and Draper doesn't make aluminum goal posts. We haven't been able to confirm with Sportsfield yet. Is aluminum required, or will alternates be accepted?

A. Alternates are acceptable.

Q. Termite control - spec 02361 - where does this work apply?

A. This spec is included as a typical requirement for City of Atlanta projects.

Q. Confirm that the lighting system, specification section 16503 and 16511 will not be a part of this bid. Conduit and pullstrings per electrical drawings will be included.

A. See addendum no. 1.

