

## NSP Project Status

May 31, 2015

Pursuant to Task Order Six of Master Consulting Agreement # NSP-2, the following is a status update of the project, reporting on key elements of the project progress.

### 1) Status of Contract Deliverables.

- a. GWCCA is awaiting a formal submission of the 100% CD's from Stadco. Certain specialized elements of the design are ongoing. i.e. Special Systems, high end interior design selections, etc. (Completion of these design elements is not affecting the completion date of the project.) Anticipate this submission around end of 2015.

### 2) Design/Procurement/Permitting.

- a. Applied finish selections were presented to Stadco and direction given to complete Issued For Construction drawings.
- b. Final design of Field Level auxiliary areas, Broadcast areas, NFL security requirements, and major League Soccer requirements continues on schedule for presentation and approval in June.
- c. Final design of the video display systems is scheduled for the end of 2015.
- d. A mock up of the mechanized roof seals was constructed and successfully tested this month, releasing finalization of construction documents and production of the work.
- e. A peer review is underway for the design of the roof mechanization design. Stadco will share when complete.
- f. BIM coordination is nearing completion for the MEP design which releases final completion of those construction documents. All according to schedule.
- g. Final design of the wayfinding graphics is nearing completion.
- h. A mock up and testing of the exterior wall system is also scheduled for the end of June, or early July.
- i. NSP and Parking Deck have received all permits required to proceed with construction.
- j. Georgia power has completed design for the Parking Deck PV roof including electrical. Electrical design in for approval by Fire Marshall. Upon approval, all permits received.

### 3) Budget/Cost Status.

- a. GWCCA's cost risk on Phase One Parking has largely been quantified for unknown quantity of buried debris, final required lengths of augercast piles, and quantity of required haul off of contaminated soils. This final cost risk should be known and quantified by the end of June.
- b. Stadco has similar risks on the NSP which are scheduled for completion later this year.
- c. HHRM has asked that GWCCA/GSFIC make a decision of concrete sealer for upper level of deck within next month to support schedule. (Heery's comment: Decision could be postponed and sealer applied at a later date, including post construction, but cost could be affected/increased.)

#### 4) NSP Schedule Status.

- a. NSP concrete work continues at a rapid pace. Administration Level slab and Concourse Level 01 slab is complete. Lower Suite Level is approximately 80% complete. Concourse Level 02 slab is now approximately 75% complete. Upper Suite slabs are approximately 50% complete. Concourse Level 03 is approximately 70% complete. Concrete work is currently scheduled for completion in August to start an August start of steel erection.
- b. HHRM's work requiring scheduled closures of Mangum has mostly completed. Road is open again with only select closures scheduled for near future. Biweekly coordination meetings with GWCCA continue, to manage the traffic on Mangum and surrounding streets.
- c. HHRM petitioned the city and received permission to close Mitchell Street from its intersection with Mangum to Northside Dr from April 6, 2015 until August 6, 2015. Work is continuing per schedule.
- d. City of Atlanta has recently announced its desire to add a new storm drain line along the east side of Northside Dr that will turn east and run beneath Mitchell St past the railroad gulch. HHRM is coordinating with the City to minimize impact on current plans and schedule for the re-opening of Mitchell St. It will require future lane closures for installation on Northside and Mitchell. Stadco/HHRM is meeting with City to enter a contract to begin this work asap.
- e. HHRM has completed installation of the architectural precast stair at Gate D. Handrails are now complete. Slab on grade at bottom of stair is in progress. On target for completion by 6/12.
- f. Underground MEP rough-in for the slab on grade continues with approximately 30% of the slab on grade poured.

- g. Stadia precast has begun with approximately 25% of the Lower Suite level complete, approx. 15% of Concourse Level 2 is erected, and erection has begun on the Upper Suite Level.
- h. Architectural precast erection continues on the exterior of the west side of the structure.

5) **Phase One Parking Deck Schedule Status.**

- a. Pile and Pier foundations are complete. Pile caps are approximately 75% complete working from north to south across the footprint of the project.
- b. Forming and reinforcing of shear wall on the northwest side of deck continues per schedule.
- c. Structural precast erection has begun in the NW corner of deck. Tie in to Andrew Young International Dr scheduled to begin in early June. Then erection will continue from north to south.
- d. Schedule hit a small glitch with one foundation that had to be re-poured costing about five days of delay. HHRM has committed to reclaim that that time at their expense. Some recovery already observed.
- e. Design of PV roof complete and awaiting only Fire Marshal approval of electrical system. All supports current schedule.

6) **Quality Assurance.**

- a. Work is being carefully inspected and documented for “Non-Conforming Work”. Non-conforming work is being addressed in a reasonable timeframe by contractors and remedial work approved by appropriate inspector (Langan/AMEC).
- b. HHRM has committed to repairing a sample area of deck precast damage to demonstrate their ability to make repairs to GWCCA/GSFIC approval standards.
- c. GSFIC has submitted a QC plan for inspecting PV panel system for Stadco approval.

7) **Safety.**

- a. No lost time injuries reported on Deck or NSP

8) **Upcoming Major Activities in Next 30 Days.**

- a. Continued forming, reinforcing and pouring of elevated slabs around perimeter of NSP bowl.
- b. Continued pouring of slab on grade for NSP.
- c. MEP overhead rough-ins along west side of first level.
- d. Structural precast in upper levels of NSP.
- e. Pouring of “plugs” on super columns to receive steel roof trusses.

- f. Architectural precast on perimeter of NSP.
- g. Completion of new stair at Gate D.
- h. Structural precast for Phase One Parking Deck.
- i. Onsite exterior wall mock up and test for NSP.

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