# **MBS Project Status**

March 31, 2016

Pursuant to Task Order Eight 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. Formal submission of the 100% CD's from StadCo have now been turned over.
- b. GWCCA is awaiting final design peer reviews for exterior skin and mechanized roof.

#### 2) Design/Procurement/Permitting.

a. Complete

#### 3) Budget/Cost Status.

a. StadCo has issued change orders to HHRM in the cumulative amount of \$98.5M for various scope changes. Changes funded by project contingency. Total project cost still projected to be \$1.4B.

## 4) MBS Schedule Status.

- a. Concrete work on the east plaza has begun in the area above Mangum Street. Cast in place beams continue in preparation for ASHTO girders to be set in April.
- b. Trusses in Area 1 have now been erected. Trusses in area 2 have begun. Area 2 trusses set to complete in April.
- c. Schedule continues to be paced by the fabrication of the fixed roof structural steel.
- d. Steel support for exterior facades in progress on west, north, and east sides of stadium, and another crew has begun on the south side.
- e. ETFE sub has mobilized on site and installing clips for installation of ETFE in June.
- f. Curtainwall framing continues on north side of stadium.
- g. Metal façade panels have begun on west side.
- h. Steel girders for MLK Drive, across Magnum St, are now complete. Preparation for pouring of slab atop girders has begun, scheduled to complete in August.
- i. In-wall and overhead mechanical, electrical, and fire sprinkler rough-ins are ongoing on all levels. Ability to push conditioned air to select areas scheduled for July.
- j. Interior masonry work continues on all levels and elevator shafts.



- k. Drywall framing continues on first three levels with drywall hanging in select areas.
- I. Casting of lower bowl seating precast has begun offsite.

## 5) Phase One Parking Deck Schedule Status.

a. Erection of canopies over parking equipment is scheduled for mid-April.

## 6) Quality Assurance.

a. All MBS work is being carefully inspected and documented for "Non-Conforming Work". Non-conforming MBS work is being addressed in a reasonable timeframe by contractors and remedial work approved by appropriate inspector (Langan/AMEC).

## 7) Upcoming Major Activities in Next 30 Days.

- a. Completion of fixed roof steel in Area Two.
- b. Erection of trusses in Area Three.
- c. Erection of support steel for exterior walls on north, east, and southeast sides of stadium.
- d. Construction of masonry and core walls on all levels.
- e. MEP overhead and in-wall rough-ins on all levels.
- f. MBS concrete plaza over Mangum Dr.
- g. Forming and pouring of concrete slab over girders at MLK/Mangum.





















































