Below is a preliminary list of information that the Stadium Authority would like information on relative to the design and programming of the proposed Las Vegas Stadium.

I. Facility Infrastructure
   (1) Total square footage of building
   (2) Roof material and structure
   (3) HVAC systems
   (4) Mechanical systems – Closed loop systems?
   (5) Electrical system
   (6) Emergency power system/uninterrupted power supply
      (a) Generator size/capacity
      (b) What does generator supply?
   (7) Fire alarm and detection systems
   (8) Fire protection systems
      (a) Dry systems
      (b) Pre-action systems
      (c) Anti-freeze systems
   (9) Security and surveillance systems
   (10) Fire and security command and control facilities
   (11) Emergency voice communications system
   (12) Emergency lighting
   (13) Airspace protection technology
   (14) Explosive device detection systems
   (15) General lighting
   (16) Scoreboards/video displays
   (17) Exterior marquee/message boards
   (18) Field type
   (19) Field/floor configuration (ability to accommodate multiple event types, such as college football, soccer, motorsports, concerts, basketball, etc. – are there any types of events that cannot be accommodated by the stadium)
   (20) Field tray/movement system
   (21) Environmental standards (LEED certification)
   (22) Storage
   (23) Event speaker/audio system
   (24) Internal communications system
   (25) Special features/amenities
   (26) Data network (external/internal)
   (27) Distribution antenna system
   (28) Wireless access points
   (29) Secondary Disinfection
   (30) Bollards/Fencing
   (31) Roof or upward facing signage
   (32) Rain Drainage? Flooding
   (33) Employee locker room/Break room
      (a) Check in
      (b) Break room size, location, and total numbers
   (34) Credentials
   (35) Freight elevators
      (a) Total numbers
      (b) Locations
(c) Type/Size
(36) Laundry facility
(37) Recycling area/process
(38) Production power
   (a) Location and capacity
(39) Loading dock design/access
   (a) Number of doors
(40) Broadcast wire infrastructure
(41) Roof stand pipes
(42) Maintenance access panels – lighting, plumbing, electrical access.
(43) Overhead maintenance and access
(44) Roof maintenance panels and recommended schedule
(45) Roof and steel weight capacity
(46) Shade systems for exterior to protect guests from inclement weather
(47) Roof rigging capabilities

II. Seating, Suites, etc.
(1) Total permanent seating capacity
(2) Maximum temporary seating capacity
(3) Seating capacity by event type (e.g. football, soccer, concert, etc.)
(4) Seating
   (a) General seating capacity
   (b) Club seating capacity
   (c) Suite seating capacity
   (d) Size and features of seats
(5) Compliance with Americans with Disabilities Act
(6) Suites
   (a) Number
   (b) Size
   (c) Type
   (d) Amenities
   (e) Location
   (f) Configuration
(7) Club Lounges
   (a) Number
   (b) Size
   (c) Amenities
   (d) Location
   (e) Configuration
   (f) Access control locations to delineate premium guests vs. non premium guests without impacting crowd flow
   (g) Premium suite access – ticket scanners
   (h) Overhead lighting of food areas within suite

III. Concourses
(1) Appropriate width and configuration to maximize pedestrian movement
(2) Information desks
(3) First aid
(4) Miscellaneous amenities
   (a) Space for portable concessions
   (b) Charging stations
(c) Televisions/audio
(d) ATMs
(5) Digital signage/displays
(6) Escalators
   (a) Size and location
(7) Employee break rooms on concourse
(8) Trash storage and removal route
(9) Guest service location
(10) Overhead audio system for event feed and/or emergency messaging
(11) Drink/food rails for guests after they purchased food

IV. Restrooms (Public)
   (1) Public toilets
      (a) Number
      (b) Size
      (c) Location (Concourse, suites, club lounges)
      (d) Toilet ratio (men/women)
      (e) Toilet type/configuration
   (2) Family restrooms
      (a) Number
      (b) Location
      (c) Toilet type
   (3) Gender Neutral?
   (4) Garbage can size and design
   (5) Diaper changing stations
   (6) Janitor closets/stations within restrooms to keep supplies during events

V. Concessions
   (1) Permanent concessions
      (a) Number
      (b) Location
      (c) Size (point-of-sale ratio per seat)
   (2) Full-service restaurants
      (a) Number
      (b) Location
   (3) Bars
      (a) Number
      (b) Location
   (4) Club lounge food and beverage service
   (5) Central kitchen for food preparation/catering
   (6) Vendor commissaries
   (7) Storage/warehouse
   (8) Offices
   (9) Loading dock
   (10) Break room for concession workers
   (11) Pantries
      (a) Location
      (b) Access to outlets
   (12) Power for temporary concession locations
   (13) Merchandise – concessions – activations
VI. Merchandising
(1) Team stores (Raiders/UNLV)
   (a) Number
   (b) Size
   (c) Location
(2) Other retail outlets (other than restaurants and bars)
(3) Kiosks and temporary retail
(4) Storage/warehouse
(5) Non-tenant merchandise locations/kiosks
(6) Access to merchandise store on event days, parking/entrance and security
(7) Line queuing plan for long lines at all kiosks and stores
(8) Signage, visible from a distance
(9) Security of portable kiosks, lockable and collapsible

VII. Ticketing Office
(1) Location/accessibility to public
(2) Ticketing windows – Exterior/Interior
   (a) Number
   (b) Configuration
(3) Ticketing vault
(4) Staff offices
(5) Staff toilets
(6) Storage
(7) Ticketing system
(8) POS access/windows
(9) Safe/vault location and limiting access
(10) Window configuration to allow for chip reader unit to be passed under window for chip and pin usage. PCI compliance
(11) Staff break room / locker

VIII. Ingress/Egress
(1) Facility entrances and exits
(2) Accommodation for large crowds, ticket taking, etc.
(3) Security screening areas
(4) Way finding signage
(5) Resources to communicate to large groups along pathways, signage, audio & digital
(6) Sponsor activation locations without hampering crowd ingress and egress
(7) Wi-Fi capability to be extended for special events
(8) Resource to communicate to large groups closer to venue entrances, LED digital boards, etc.

IX. Pedestrian Movement
(1) Inside
   (a) Elevators
      (i) Number
      (ii) Size
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(iii) Location
(iv) Digital monitors inside elevators to keep guests engaged in event and marketing opportunities

(b) Escalators/Stairs/Ramps
   (i) Number
   (ii) Size
   (iii) Location

(2) Outside
   (a) Sidewalks
   (b) Bridges
   (c) Barriers or other safety measures for pedestrian movement to/from parking locations and taxi and ridesharing areas
   (d) Security barriers to prevent vehicle encroachment of pedestrian areas
   (e) Shade elements on exterior bridges/sidewalks to protect from inclement weather
   (f) Lighting – Safety lighting plan for exterior paths of travel
   (g) Cameras – Security cameras needed along all paths and elevators/stairways

(3) Way finding signage (interior/exterior)

X. Parking and Transportation
   (1) On-site parking capacity
   (2) Off-site parking capacity
   (3) Parking availability/proximity – Plan for Metro and CCFD mobile command centers
      (a) Team staff/Family
      (b) Facility staff
      (c) Game day employees
      (d) Media
      (e) VIP/Suite/Club attendees
   (4) Shuttles/transit to/from off-site parking
   (5) Shuttle drop off/pick up area
   (6) Taxi drop off/pick up area
   (7) Ridesharing drop off/pick up area
   (8) Recreational vehicle parking areas
   (9) Parking area amenities
   (10) Parking area public restrooms
   (11) Parking area function space
   (12) Monorail/transit connectivity
   (13) Multimodal facilities that use alternative modes of transportation
   (14) Flexibility to adapt future changes in transportation
   (15) Team bus staging areas
   (16) Emergency vehicle staging and access path
   (17) Media parking - broadcast docks
   (18) Visitor parking on non-event days

XI. Control Booths/Media Facilities
   (1) Video control booth
   (2) Public announcer/audio control booth
   (3) Coaches booths (home/visitor)
   (4) Press box
   (5) Broadcast booths
      (a) TV
      (b) Radio
XII. Team and Locker Room Facilities

1. Team family lounge
2. Staff family lounge
3. Family nursery
4. Raiders home locker room
   (a) Player shower/toilet area
   (b) Training room
   (c) Supply/equipment storage
   (d) Coaching office
   (e) Assistant coach locker rooms/lounge
   (f) Hydrotherapy room
   (g) Exam room
   (h) Team owner’s room
   (i) Team meeting room
   (j) Staff locker room
5. UNLV home locker room
   (a) Player shower/toilet area
   (b) Training room
   (c) Supply/equipment storage
   (d) Coaching office
   (e) Assistant coach locker rooms/lounge
   (f) Hydrotherapy room
   (g) Exam room
   (h) Team meeting room
   (i) Staff locker room
6. Visitor locker room
7. Auxiliary locker room
8. Officials locker rooms
9. Chain crew locker rooms
10. Cheerleader locker rooms
11. X-Ray room
12. Flex space for locker rooms/parties
13. Raiders Hall of Fame area/display
14. UNLV Hall of Fame area/display
15. Path of travel for coaches to post-game press conference
16. Employee entrances
17. Employee path of travel to work locations to avoid talent/game/production operations
18. HAZMAT storage room

XIII. Additional Function/Pre-function Areas

1. Amount
2. Location
3. Capacity
(4) Amenities