

GREEN BUILDING AND SUSTAINABILITY

1.1 Sustainable Design and Construction of Stadium.

Developer shall design and construct the Stadium to meet Silver LEED. Rating or Certification shall be achieved no longer than two years after the City provides Certificate of Occupancy.

1.2 Sustainable Design and Construction of any ancillary buildings that may be developed in conjunction with the stadium.

Developer shall design and construct any ancillary buildings in addition to the Stadium, of over 5,000 square feet, to meet Silver LEED. Rating or Certification shall be achieved no longer than two years after the City provides Certificate of Occupancy. Buildings with unique project types such as Parking Garages shall use the Parksmart rating system, or other rating systems as appropriate.

1.3 Zero Waste

Facility design and operations shall comply with all requirements of the City of Austin Universal Recycling Ordinance. Provide ample receptacles with clear signage throughout public and non-public areas of the site for recycling and composting.

Facility shall seek to minimize waste generated from operations, in particular related to landscape management and food service. Landscape and food waste shall be composted. See *Guide to Composting at Sports Venues* published by Green Sports Alliance and NRDC.

Facility operator shall develop requirements for all concession serviceware to be reuseable (such as collectible cups), or compostable bioplastics or other compostable materials such as bagasse or wheat/rice straw. Implement a compost training program for all facility and concession staff.

Facility operator shall provide water bottle refilling stations for fans and staff and encourage their use.

Facility operator shall work with all vendors and concessionaires to minimize waste and meet these requirements.

1.4 Net Zero Energy

Facility shall install rooftop solar at maximum capacity possible for available unshaded roof area with optimal orientation. The developer shall work with Austin Energy's Solar Program to explore options to utilize solar power generated on-site, or as a part of Austin Energy's Community Solar Program, or some combination. See *Solar Electric Guide for Your Stadium or Arena*, a Green Sports Alliance and NRDC publication.

Facility shall enroll in Austin Energy GreenChoice program for any electricity needs that are not covered by on-site energy systems.

Facility shall maximize all energy efficiency credits within the LEED or Austin Energy Green Building rating systems.

Prohibit the use of temporary generators throughout the site (parking areas, internal roads, sidewalks, etc.) in order to protect air quality. Provide electrification for any temporary uses such as food or merchandise trailers or other temporary uses.

1.5 Net Zero Water

Facility shall maximize all water efficiency credits within the LEED or Austin Energy Green Building rating systems.

Facility shall be designed and constructed with dual plumbing to accept auxiliary water from rainwater collection, chiller condensate, or treated effluent delivered on-site or by the Austin Water Utility. Auxiliary water shall be designated for all non-potable uses such as irrigation and toilet flushing.

Strive to use WaterSense certified products for all water fixtures.

1.6 Transportation

Develop a parking and transportation Management Plan for major events. Plan should be submitted to City of Austin Transportation Department for review and comment. Plan should be updated annually.

Post signage at multiple high visibility temporary parking locations and undertake reasonable enforcement to limit unnecessary idling of vehicles.

In partnership with Austin Energy's Plug In Everywhere program to provide a minimum of 30 on-site Level 2 charging stations for electric vehicles as well as provide suitable parking space and access to support an Austin Energy owned and operated, publicly accessible DCFast charging hub of up to 8 stations. All charging stations will be made available to the public 24x7x365.

Explore the use of electric-only on-site vehicles such as service (golf) carts for operations functions.

Establish a convenient bicycle parking area and bike concierge service during games.

1.7 Light and Noise Pollution

All exterior lighting at the facility shall comply with Dark Sky standards.

Consider noise pollution impacts to the surrounding neighborhood and housing and design the facility to minimize these impacts.

1.8 Green Sports Alliance and Ongoing Activities

The Team and/or Venue Operator shall join the Green Sports Alliance within 90 days after execution of this agreement, and maintain an annual membership for the period under which this agreement is active. <http://greensportsalliance.org>

The Team and/or Venue Operator shall designate a single point of contact for sustainability of construction and operations, and participate in Green Sports Alliance events such as the annual Green Sports Summit.

Fans will be engaged in sustainability efforts via education, particularly with regards to composting and recycling, and use of alternative transportation.

Prepare an annual report on sustainability achievements tracking results for energy, water, and waste at a minimum, and make this report available to the City of Austin and the fans.