City of Austin and CELOC/COTA: Late Backup

DRAFT Exhibit A

Air quality and environmental initiatives

- Purchase carbon offsets to achieve carbon neutrality for the Formula One race.
- Include local tree planting as a carbon offset option
- Explore establishing a fund for land conservation grants

Air quality and environmental initiatives – on-site

- Air quality monitoring and annual review and assessment of impacts from the event; if the event causes spikes that violate air quality standards, investigate purchase of commensurate local offsets
- Subscribe to Austin Energy's GreenChoice program (or its successor) and commit to on-site renewable energy generation
- Land preservation and restoration including implementing a combination of xeriscaping, integrated pest management, and water quality controls
- Use of naturally drought-tolerant native and adaptive landscaping to promote water conservation
- Make some land in the floodplain available for a community garden
- *Follow Environmental Board recommendations:*
    - Comply with new commercial landscape standards
    - Comply with parking lot shading areas
    - Investigate the restoration of riparian of Dry Creek
    - Demonstrate a black land prairie land restoration
    - Restoration of Dry Creek Riparian Corridor and Blackland Prairie Corridor for environmental permitting, in conjunction with Texas A&M
    - Establish a monitoring program of the pervious pavement used on site
- Work with partners such as LBJ Wildflower Center to conform with the Sustainable Sites Initiative
- Plant 800+ trees
- Require recycling and composting for any major event held at the site
- Require vendors to use recycled and/or compostable materials
- Protect existing wetlands and CEFs

Transportation

- Require all major events held at the COTA to provide satellite parking locations and sufficient mass transportation options
- Work with relevant governmental entities to dedicate traffic lanes on all appropriate roads entering the site to mass transit
- Limit parking onsite to 25,000 parking spots and monitor onsite parking; work toward establishing plans for increasing transit share annually
- Work with relevant governmental entities to determine a dedicated bike facility that would provide direct access to the site; provide public showers for major events

Future On-site Development

- Any future buildings will participate in Austin Energy's Green Building program with the goal of reaching at least 4 Star Green Building and LEED Certification
- Building design and window placement to maximize natural light and passive solar design
- Implement low-flow toilets and urinals to achieve water reduction

Ongoing Collaboration on Sustainability Efforts

- Establish an ongoing partnership with the City's Sustainability Office to implement best practices on site-specific sustainability efforts and collaborate on educational tours and demonstrations at the site
- Designate a single point-of-contact for the facility's sustainability efforts

Green Technology R&D

- Coordinate with partners including UT, Texas State, Huston-Tillotson, Texas A&M, and Austin Technology Incubator to support the establishment of a Green Racing Research, Education, and Testing Center at the site
- Allow access to the race track for electric vehicle research and testing

Alternative Energy Events

- Commit to hosting alternative energy, energy-efficient car races such as:
  - Go Green Auto Rally
  - SAE Solar Races
- Publicly advocate for electric vehicle research and testing, including the pursuit of business partnerships
- Agree to host public awareness event to advance community knowledge of the available options for alternative energy

Community Sustainability

- Make good faith efforts to comply with the City's MBE/WBE ordinance
- Monthly reporting on the percentage of minority contractor participation during construction as a percentage of total work completed on the site
- Commit to recruiting local hires through job fairs and local media outreach
- Continue educational partnerships with area schools and universities on sustainability and technology issues