## Guidelines:

- Idea Guidance:
  - □ Aesthetic Appeal WOW!!! Factor
  - □ Attention to Ease of Installation & Maintenance
  - □ Ability to Increase Brand Awareness for Anchor Inc.
  - □ Simple to Store & Transport
  - Durable
  - Environmentally Responsible
  - Adaptable
- <u>Tent Design Guidance</u>:
  - □ Width: 40', expandable up to 60'
  - □ Area: 4,000 5,000 S.F.
  - □ Eave Height (the edge/wall of the tent): 8', extendable to 10'
  - □ Support Spacing (length between upright poles): 20' max.
  - Maximize unobstructed floor area
  - □ Transportable in a 20' trailer
- <u>Cost and Technical Guidance</u>:
  - Contact Anchor to review the idea for affordability as you progress
    - Ideal Cost Target = \$.0.50 \$1.00 per square foot
    - Estimated Selling Price: \$4.00 \$6.00 per square foot
    - Cost items to consider: type of fabric & materials, type and number of poles, type and size of frame, & other moving parts, connections, ropes, etc.
    - Cost Considerations: Using existing tent materials and parts (walls, polls, etc.) helps control parts.

## Deliverables:

- Each presentation must include (but are not limited to):
  - □ Information on how the guidelines (above) are incorporated in the idea
  - □ A representation of the idea(computer, sketch, sticks and cloth... something)
    - In the representation of the idea, consider the following:
      - Plan View (a visual representation of your idea from "overhead")
      - Elevations and Sections of the tent idea
      - Three-dimensional presentation which will illustrate the character of the project
      - A sequence of still renderings or an animation that demonstrates how the structure is assembled, disassembled and transported.

## Final Presentations:

- Due to time constraints, only 5 teams will be scheduled to compete at the final presentations for a chance to win one of the top 2 prizes
  - □ The top 5 teams will be selected from on-campus presentations of their ideas 1 week prior to the final presentations at Anchor (Thursday, Nov. 17)
- Each team will be given 20 minutes to present their project to the team of design judges
- The design presentation must be presented utilizing a PowerPoint, Prezi, or similar presentation software.
- Students are not required to make a physical model of their structure.
- All students who participate (not only the top 5 teams) are encouraged to attend the final presentations