July 15, 2013

MEMORANDUM

TO: Dr. R. Bowen Loftin

SUBJECT: CBE Recommendation: Temporary Golf Cart Barn

At its July 9, 2013, meeting, the Council for the Built Environment (CBE) discussed a request from the Office of the Vice President for Student Affairs for approval to temporarily place a “Sprung instant structure” for use as a cart barn and maintenance building on the golf course property. The 8,000 square feet structure will be used until a suitable permanent structure can be built. This is the only portable building anticipated prior to the opening of the course in the fall.

Design Review Sub-Council has reviewed and recommended for approval as revised to the 40’ x 220’ x 21’3” structure, with the following caveats:

- Final color selection is submitted to the DRsc Chair for review.
- Within two years, Student Affairs should provide an update to the DRsc on the status of the transition from a temporary to a permanent structure.

Technical Review Sub-Council supports the proposed demolition and recommends approval provided the following issues/concerns are addressed and funded:

Environmental Health & Safety
EHS supports the construction of the temporary structure at the golf course to house golf carts, with the following issues:

- EHS will still need to review the construction plans once they are available
- Some type of ventilation will be necessary to ensure that fumes from the gasoline-powered carts do not build up within the structure
- Bulk storage of any kind of fuel inside the structure is prohibited
- No offices may be constructed inside the structure
CBE voted unanimously to recommend the President’s approval to construct the temporary cart barn structure with attention to the above-stated considerations.

Karan L. Watson 7-15-13
Provost and Executive Vice President
for Academic Affairs
Co-Chair, Council for the Built Environment

Rodney P. McClendon 7-22-13
Vice President for Administration
Co-Chair, Council for the Built Environment

R. Bowen Loftin 8/4/13
President

cc: LtGen Joe Weber, USMC (Ret), Vice President for Student Affairs
    Mr. Tom Reber, Associate Vice President for Student Affairs
    Sub-Council Chairs, Council for the Built Environment
MEMORANDUM

TO: Dr. Karan Watson
    Provost and Executive Vice President

    Dr. Rodney McClendon
    Vice President for Administration

THROUGH: LtGen Joe Weber, USMC (Ret)
          Vice President for Student Affairs

FROM: Tom Reber
      Associate Vice President for Student Affairs

DATE: May 3, 2013

SUBJECT: TAMU Golf Course—Request to use Sprung structure for temporary cart barn

The Texas A&M Golf Course, which has served as the front door to the university for some sixty years, is currently under renovation. Sterling Golf is working to ensure the new course will accurately reflect the quality brand of our campus by transforming the course into one of the premier golf venues in the country.

As part of the process, Sterling would like to lease a Sprung (http://www.sprung.com/) instant structure for use as a cart barn and maintenance building until a suitable permanent structure can be built. The 8,000-sq. ft. structure would be placed on golf course property next to the current 6,000-sq. ft. maintenance barn. We anticipate this will be the only portable building necessary to open the course in the Fall of 2013, the idea being to renovate the current pro shop—new roof, carpet, paint, fixtures—and landscape around it.

Sprung structures are “durable, precision-engineered structures are the solution of choice for a broad range of industries needing a fast, reliable and energy efficient building alternative. The Sprung structure is an innovative alternative to conventional construction utilizing architectural membrane panels placed under high tension within a non-corroding aluminum substructure and optional Johns Manville formaldehyde free insulation package.”

We have attached an image of the structure.

Thank you for taking the time to review our request, and we look forward to speaking to the subcouncils in the very near future.
MEMORANDUM

TO: Dr. Karan Watson
    Provost and Executive Vice President for Academic Affairs

                  Dr. Rodney McClendon
    Vice President for Administration

FROM: Lilia Gonzales, AIA
    University Architect and Chair, Design Review Sub-Council

DATE: July 3, 2013

RE: Design Review Sub-Council (DRsc) Report
   TAMU Golf Course – Temporary Cart Barn Structure

Mr. Tom Reber, Associate Vice President for Student Affairs, submitted a request on May 3, 2013 for approval to construct a temporary cart barn structure as part of the current renovations to the TAMU Golf Course by Sterling Golf. The temporary cart barn request was presented to the Design Review sub-council for review on June 5, 2013 and again on July 3, 2013.

The proposed structure would be a Sprung instant structure of approximately 8,800 sq. ft. and leased until a suitable permanent structure can be built. It is estimated that this will be for a 1 to 2 year period. It will be placed adjacent to the current 6,000 sq. ft. maintenance barn. The exterior color selection of the Sprung structure would be similar to the green color of the existing maintenance building.

The structure was initially proposed at 60’ x 147’ x 26’-1”, however the DRsc expressed concerns about the height and visibility of the structure and explored additional footprint dimensions that would allow for reduced height. A revised proposed footprint at 40’ x 220’ x 21’-3” was determined to be the best option as it would enable the concrete slab of the temporary structure to be reused and provide a savings when the permanent building is constructed. After conducting a site visit, it was determined that the visibility of the proposed structure is fairly well concealed by the existing trees and if further plantings were deemed necessary, project funds would be available for additional tree plantings or landscape.

Recommendation

The DRsc recommends approval of the TAMU Golf Course Temporary Cart Barn structure as revised to the 40’ x 220’ x 21’-3” with the following caveats:

- Final color selection is submitted to the DRsc Chair for review.
- Within two years, Student Affairs should provide an update to the DRsc on the status of the transition from a temporary to a permanent structure.
Please let us know if you need additional information. The DRsc appreciates the opportunity to review.

cc: Tom Reber  
    DRsc Members  
    Patti Urbina
Campus Course: Temporary Cart Barn

Tom Reber
Associate Vice President for Student Affairs
Proposed Location of the temporary cart barn
Initial proposal:

- $60 \times 147 = \text{approx. 8820 sq. ft.}$
- $26', 1\ 9/16''$ high

- $50 \times 175 = \text{approx. 8750 sq. ft.}$
- $23', 8\ 5/16''$ high

Current Proposal:

- $40 \times 220 = \text{approx. 8800 sq. ft.}$
- $21', 3\ 1/15''$ high

- $30 \times 295 = \text{approx. 8850 sq. ft.}$
- $18', 9\ 3/4''$ high
Proposed Temporary Cart Barn

THE FOLLOWING DOORS ARE AVAILABLE AT EXTRA CHARGE:

- SINGLE PERSONNEL DOOR 3'-0" x 7'-0"h (C/W 10'-0" HODD)
- DOUBLE PERSONNEL DOOR 6'-0" x 7'-0"h (C/W 10'-0" HODD)
- SIDE SLIDING CARGO DOOR 14'-7"w x 14'-6"h
- END SLIDING CARGO DOOR TOP 8'-9"w, BASE 14'-3"w x 14'-6"h
- DOUBLE PANEL ROLLING DOOR TOP 4'-9"w.
  BASE 22'-2"w x 17'-11"h (SEE DPROD-40)

PLAN VIEW
1/16"=1'-0"

SECTION 40'-0" STRUCTURE
1/8"=1'-0"

ELEVATION
1/16"=1'-0"

SKYLIGHT
TURBINE VENTILATOR
ELECTRIC VENTILATOR

40'-0" WIDE STRUCTURE
S30-90 IMPERIAL
Proposed temporary facility would go where vehicles are parked.
Location of proposed temporary facility
View from Bizzell Street
View from Bizzell Street
MEMORANDUM

TO: Dr. Karan Watson
    Provost and Executive Vice President

    Dr. Rodney McClendon
    Vice President for Administration

FROM: Tom Reber
    Associate Vice President for Student Affairs

DATE: June 3, 2013

SUBJECT: CBE TRsc Recommendation: TAMU Golf Course temporary cart barn

On Monday, May 20, 2013, Mr. Tom Reber, Associate Vice President for Student Affairs, presented to the CBE Technical Review Sub-council on the proposed use of a Sprung structure as a temporary cart barn at the Texas A&M University Golf Course.

The 8,000-sq. ft. structure would be placed on golf course property next to the current 6,000-sq. ft. maintenance barn. It is anticipated this will be the only portable building necessary to open the course in the Fall of 2013.

Recommendation
The Technical Review Sub-council supports the proposed demolition and recommends approval, provided the following concerns are addressed and funded.

CIS Networking
No comments since the structure is temporary, with no electrical power, fire alarm, phone, or data requirements.

Environmental Health & Safety
EHS supports the construction of the temporary structure at the golf course to house golf carts, with the following issues:

• EHS will still need to review the construction plans once they are available
• Some type of ventilation will be necessary to ensure that fumes from the gasoline-powered carts do not build up within the structure
• Bulk storage of any kind of fuel inside the structure is prohibited
• No offices may be constructed inside the structure

Facilities Coordination
Facilities coordination has no concerns relating to the use of a sprung structure for use as a temporary cart barn on the golf course.

Tom Reber
Associate Vice President for Student Affairs
Chair, CBE Technical Review Sub-council

Cc: CBE Technical Review Sub-council
Patti Urbina