October 4, 2011

MEMORANDUM

TO: Dr. R. Bowen Loftin
    President

SUBJECT: Recommendation from the Council of Built Environment: On-Campus Bus Shelters

At its September 19, 2011 meeting, the Council of Built Environment (CBE) reviewed a proposal from Transportation Services to construct shelters at bus stops with heavy ridership volume. The shelter size will be dependent upon the space available at the bus stop location and the number of passengers it serves. The Transit unit staff identified ten areas on campus where the addition of fifteen bus shelters would serve a high quantity of students. The proposal is to add the shelters over the next two years. Transportation Services also asked for guidance in adding future sites for needed bus shelters.

The Design Review Sub-Council (DRsc) reviewed the proposal on August 17, 2011. The DRsc recognized and supported the need for installing shelters at bus stops, both to reinforce a design style and to facilitate user recognition and wayfinding. The design provides for seating, lighting, and signage. It was agreed that, since the addition of a bus shelter makes a physical change to the appearance of the campus, all future proposals for bus shelters should be made to the co-chairs of the CBE. The DRsc recommends approval of all fifteen (15) locations after touring the proposed locations.

The Technical Review Sub-Council (TRsc) reviewed the proposal on August 1, 2011, when Peter Lange presented to the TRsc. TRsc recommended the addition of bus shelters at the ten areas on campus identified by transit unit staff, as long as the following concerns are addressed and funds are available: 1) contractor parking guidelines are followed and parking lay-down needs are coordinated with Transportation Services and 2) Utilities & Energy Management (UEM) is fully informed of proposed locations and utility infrastructure is considered before final site locations are determined.

Facilities Utilization Review Sub-Council (FURsc) chairman, James Massey, stated that the proposal is consistent with the Campus Master Plan, but would be interested in future discussions with AgriLife regarding the benefits to campus as related to building opportunities north of Agronomy Rd.

CBE unanimously voted to approve the construction of the on-campus bus shelters and recommends approval by the President.

Karan L. Watson Date
Provost and Executive Vice President
for Academic Affairs
Co-Chair, Council of Built Environment

R. Bowen Loftin Date
President

Rodney P. McClendon
Vice President for Administration
Co-Chair, Council of Built Environment

cc: Members, Council of Built Environment
    Peter Lange
July 18, 2011

MEMORANDUM

To:  
Dr. Karen Watson, Provost & Executive Vice President for Administration
Co-Chairman – Council for the Built Environment
Dr. Rodney McClendon, Vice President for Administration
Co-Chairman - Council for the Built Environment

Through:  
Dr. Rodney McClendon
Vice President for Administration

From:  
Mr. Peter Lange, Executive Director

Subject:  
On-Campus Bus Shelters

Requests are submitted monthly to Transportation Services to consider construction of bus shelters at bus stops with heavy ridership volume. Transportation Services would like to request support from the Council for the Built Environment (CBE) for the construction of the attached shelter designs at the needed locations. The shelter size will be dependent upon the space available at the bus stop location and the number of passengers it serves. The staff in the Transit unit has identified ten areas on campus where the addition of fifteen bus shelters would serve high a quantity of students: 2 stops on the south side of Kleberg Building, 2 stops on the west side of Beutal Center, northwest corner of Beutal, northwest side of Fish Pond, west side of General Services Complex, 2 stops on the northwest side of Reed Arena, east side of Vet School, 3 stops on the northeast corner of the Memorial Student Center, east side of Olsen Street/Lot 72, and west side of Olsen Field. We propose adding the shelters over the next two years.

We are also seeking CBE direction about how we should proceed in the future if additional sites are identified as needing shelters. Should Transportation Services resubmit requests to the CBE or may Transportation Services place additional, approved design shelters as needed?

Your favorable consideration of the request is greatly appreciated.
MEMORANDUM

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

FROM: Prof. David Woodcock
      Chair, Design Review Sub-Council

DATE: August 26, 2011

RE: Design Review Sub-Council Report
On-Campus Bus Shelters

On August 17, 2011 the Design Review Sub-Council (DRsc) reviewed a proposal from Transportation Services to add fifteen (15) new bus shelters at sites on the main and west campuses over the next 24 months.

The DRsc recognizes and supports the need for installing shelters at bus stops. The DRsc confirmed support for a single bus shelter design across the entire campus, both to reinforce a design style and to facilitate user recognition and wayfinding. The style identified in the “Campus Site Furnishings and Hardscape Standards” (the Standards) in section E. The design has a timeless quality that allows it to appear ‘contemporary’ while blending well with historic buildings. The design provides for seating, lighting, and signage.

Transportation Services is seeking guidance on the procedure to add bus shelters in the future. It was agreed that, since the addition of a bus shelter makes a physical change to the appearance of the campus, all proposals should be made to the co-chairs of the CBE and the proposals would be referred to the Design Review Sub-Council for review and recommendation according to CBE procedures.

The Standards (E-1) call for “minimal visual impediment to adjacent buildings, structures, and signage” and for all locations to be “studied in plan, section and elevation”.

The DRsc recommends approval of all fifteen (15) locations in principle, but agreed to make a tour of each individual site to review the detailed location and installation issues. This was deemed especially important at sites adjacent to the Memorial Student Center, and along Military Walk and Fish Pond.

cc: Design Review Sub-Council Members
    Peter Lange, Transportation Services
    Jo Williams
NOTES OF TOUR OF PROPOSED BUS SHELTER SITES 31 August 2011 1:00 – 2:15 pm

Present:
Peter Lange, Lana Wolken, Doug Williams Transportation Services
Forster Ndubisi, Ward Wells, David Woodcock Design Review Sub-council
Dan McGuire FP&C

The group met at 1:00 pm outside Williams Building and toured the sites discussed at DRsc on 17 August 2011 by bus provided by Transportation Services.

It was noted at the outset that the installation of shelters will be based on available funding, perceived priorities, and coordination with other construction. The general time frame is 24 months.

North Side MSC
Multiple bus routes stop along the Simpson Drill Field side of the MSC, sequenced to reduce parking issues. There is a need to locate three (3) 10 x 20 foot shelters.
It was agreed that one shelter will be installed on axis with the porte cochere of the MSC.
The other two will be located toward the Rudder Fountain Quadrangle. The actual locations will be agreed once the MSC construction is complete and locations of service drives and pedestrian footpaths are finalized.

Beutel Health Center
It was recommended that Transportation Services consider ONE 10 x 20 shelter to be located south of the main entrance to Beutel, probably on the landscape area adjacent to the sidewalk.

The location north of the Beutel entrance does not lend itself to a shelter due to existing trees. It was suggested that 2-3 benches from the Campus Furniture guide would be a good alternative.

Ross Street
The whole area will be re-worked as part of the Grade Separation project, and Ross will be re-aligned. It was noted that the area previously occupied by Fish Pond provides significant space for a shelter, but that consideration should be given to coordination with Food Services on the potential for tables and benches similar to others on campus, either in conjunction with a shelter, or as an alternative.
No decision should be made until the final design for Ross Street alignment is complete. Dan McGuire noted that the drawings can be made available immediately.

Wehner Building
It was agreed that the open site to the north of the two trees adjacent to the current bus stop is the preferred location, with the bus stop moved north, avoiding the storm drain. A 10 x 20 shelter would be more appropriate to this open location, and match the four shelters already installed close by.

Kleberg Building
The proposed location of two (2) 10 x 20 shelters behind each of the pull out areas was approved, but it was noted that the location on the south is constricted and care must be taken to keep the shelter away from the bus mirror and allow pedestrian movement.
Blue Bell Park / Olsen Field
Dan McGuire will work with the Architects and Landscape Architects to coordinate the location of a 10 x 20 shelter. The site was approved in principle.

NOTE: The participants examined the new brick walkway that connects the baseball facility with other athletic facilities across Olsen Boulevard. This is an excellent example of a coordinated project, and plans have already been agreed for a similar connector from Houston Street to John David Crowe Plaza in front of the Bright Building that will coordinate with the new Sports Performance Center in the Kyle Field District Plan. The resurfacing of Lot 48 will allow for matching materials for the cross-walk and an appropriate alignment.

Reed Arena
Two 10 x 20 shelters have already been located to serve students parking at Reed and needing shuttles to the campus. The locations were approved, but it was noted that one has been built too close to the sidewalk, and that it compromises the side mirror on the buses. It will need to be moved back. The locations were approved.

Veterinary Medicine
General Services Complex
These two locations were approved as submitted, without a site visit.

DGW
MEMORANDUM

TO: Dr. Karan Watson
    Provost and Executive Vice President

    Dr. Rodney McClendon
    Vice President for Administration

DATE: August 8, 2011

SUBJECT: On-campus bus shelters

On August 1, 2011, Peter Lange, Executive Director of Transportation Services, presented to the CBE-
Technical Review Sub-council.

**Project**
Transportation Services is requesting construction of bus shelters at ten areas across campus. The sites
of the shelters will be dependent upon the space available at the bus location and the number of
passengers it serves.

**Recommendation**
The Technical Review Sub-council supports the addition of bus shelters at the ten areas on campus
identified by transit unit staff, as long as the following concerns are addressed and funds are available.

**Transportation Services**
Contractors must follow contractor parking guidelines and coordinate any parking or lay-down needs
with Transportation Services.

**Utilities & Energy Management**
Each proposed bus shelter site must be evaluated closely before the site is finalized to ensure there is no
utility infrastructure routed (or planned) underneath the site. To accomplish this effectively, Utilities &
Energy Management (UEM) must be fully informed of proposed locations and involved early in the site-
planning phase, so specific information regarding utility infrastructure can be considered before final
site locations are determined.

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

Attachments
Xc: Technical Review Sub-council
    Jo Williams, Executive Assistant to the Vice President

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