
Meeting No.: 8
Topic: Design Development
Present: Refer to attached Attendance Sheet

1. **Door Hardware.** Chuck Westman, on behalf of DSA, reviewed hardware standards and design direction for the proposed project. The following comments were noted:
 - Best Access Systems are a preferred vendor.
 - CMU does not supply construction cores for locks.
 - Final cores will be CF / OI per our discussion.
 - ADA / Low effort assist operators should be provided at a single leaf on all main entry points.
 - Concealed closers should be avoided where possible.
 - HM frames with factory installed blank conduit should be considered at the entries to all suites to increase future flexibility for electronic access hardware.
 - CMU Operations requests that exterior doors are Special Lite FRP or equal. DSA suggested that at public entries these doors may not be appropriate aesthetically and that alternative products could offer similar durability. DSA and CMU will review options at a later date.
2. **EHS Café.** CMU affirmed the intent to provide a small scope café to serve students. As a result, representatives from CMU's contract food service vendor were available to review options for the proposed café. Options include an Einstein Bros. Bagels outlet. Two configurations of the EBB may fit programmatically. CMU will provide plan and elevation information from EBB to DSA for review. DSA will advise if the preferred configurations don't easily fit within the existing space allotted.
3. **Building Committee.**
 - Our next meeting is tentatively scheduled for November 9, 2006 to discuss the DD Building Cost Summary. DSA will advise CMU if this meeting is not necessary.
 - DSA proposes an Owner Review session to convey Design Development comments to the Design Team. This meeting will provide an opportunity for CMU and the Design Team to collectively review comments gathered during the two week owner review period. DSA suggests meeting on November 20 or 21st from 8am to 5pm.
 - Budget: The Design Development budget may exceed our accepted project budget. If this occurs, the Design Team will develop a list of value engineering options for CMU review and approval.
 - Budget: The escalation and contingency numbers will drop as a result of estimating refinement.

4. **ADA Concerns.** Based upon a recent seminar addressing accessibility concerns within the campus environment, CMU posed a number of questions for the Design Teams review and comment. The following items were discussed.
 - **Evacuation Chair:** Will an evacuation chair be provided? We will not be providing space for a dedicated evacuation chair. Both elevators will be connected to the generator, though they will not be available for simultaneous use.
 - **Employee Survey:** How does CMU identify employees who may require additional assistance in an emergency situation? This is an internal policy question that is beyond the scope of building design.
 - **Refuge and Rescue:** Will areas of refuge and rescue be identified within the proposed building? Applicable codes do not currently require refuge and rescue areas in part because the building is fully sprinkled. Adding these areas would increase floor area or modify previously approved design. CMU will assign areas for refuge during severe weather events.
 - **Evacuation Elevators:** CMU noted that evacuation elevators may be required in the near future, but are not required under applicable codes and are not currently budgeted or provided in the design.
 - **Automatic Doors:** Are there any interior building doors that will require automatic openers? None at this time. All main exterior doors will have one leaf on an low-energy operators.
 - **Unisex Bathrooms:** Will (1) unisex toilet room be required within the new building? (1) unisex bathroom is located within the CDC, however this is not intended for public use. Applicable codes do not currently require a unisex bathroom for this project.
5. **Computer Animation:** DSA and CMU reviewed the proposed computer animated fly-through route. Based upon comments from CMU, the proposed route was acceptable. CMU requests delivery of the fly through as soon as it becomes available.
6. **Naming Opportunities:** DSA and CMU reviewed current naming opportunities within the building and offered input on possibly assigning the green design elements to a single LEED sponsor.
7. **Next Meeting.** The next meeting is tentatively scheduled for November 9, 2006.

The above represents the items discussed and conclusions reached. If there are any required clarifications please contact the undersigned.

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Distribution: Central Michigan University
Design Team
DSA project file