MEETING MINUTES

Project: UW EC NEW STUDENT UNION

Project No.: DSF #07E2D, Bray #2934

Meeting Date: July 28, 2010

Present: Beth Hellwig  UW EC
       Jason Anderson  UW EC
       Candy Wilson  UW EC
       Russ Van Gilder  DSF
       Erik Geiger  Geiger Design Consultants
       Mike Klubertanz  JDR Engineering
       Kyle Clark  Bray Architects

Reported By: Kyle Clark

Purpose of Meeting: Review revisions to Campus Dashboard.

Discussion/Action

1. There was a conversation last week between Charles Farrell (UWEC) and Shawn Plum (Burt-Hill) regarding redesigning the video wall at Corridor 100B on the East end of the building.
   a) The video wall behind Vending (101G) is to be a 3x3 array of monitors.
   b) The video wall behind Touch Down (101F) is to a 1x3 array on both the East and North wall, so that it wraps the corner.

2. Several questions were asked regarding the sizes of the monitors and if it would make sense to go with 1 large monitor in each location that could be tiled into numerous images or even go with slightly larger monitors in a 2x2 and 1x2 array.
   a) The cost of one large monitor or 6 smaller monitors is the same.
   b) The cost to replace that one large monitor if it went bad versus the cost of replacing one small monitor from the array is significant.
   c) It was felt that an array of smaller monitors was better than 1 large monitor.

3. The aspect ratios for these monitors would be 16x9.

4. The size of the bezel was another concern.
   a) There are standard “off the shelf” products that have a minimal bezel of 1/2” to 1”.
   b) One manufacturer (Salitek) has a bezel-less display which has a bezel width of about 1mm.
      i. Jason indicated that other companies have or will be introducing bezel-less displays within the coming year.

5. The monitors should be recessed into the wall so that they do not project out into the corridor.
   a) Kyle indicated that the current design has a deep enough wall in those locations that the monitors will be able to be recessed into the wall.
   b) There are two options for recessing the monitors into the wall.
i. A “rough” wall can be constructed which will have all the infrastructure for the monitors and the monitors themselves mounted to the wall and then a second wall is built around the monitors.

ii. An opening can be framed out in the wall for the display monitors that will be slightly larger the monitors to ease installation and then finished trim is added to the opening to close any gaps.

6. The location of the video wall will need to be closely coordinated with all other systems (light switches, fire alarm, exit lights, etc.) to avoid any conflicts.
   a) Mike indicated that they will be getting together with Erik to review and coordinate all systems.

7. Empty conduit runs should be provided from the video walls to the nearest tele/data room from any future connections that might be required.

8. What is the budget impact of these revisions?
   a) The original display was budgeted at $15,000
   b) The new display with a 3x3 array and two 1x3 arrays would be $35,000
   c) If multi-window processing is needed an additional $85,000 would need to be added to the $35,000
      i. It was determined that multi-window processing would not be required

9. Eric will put together some drawings showing a few options for the video wall along with a budget to go with those options.
   a) It was suggested that Erik work closely with the designers to provide an accurate image of how the final video wall will look.

10. Mike asked to confirm what was going to be part of the general construction base bid for the project. The items that are to be included are:
    a) Conduit, Power and Data Receptacles, Back Boxes
    b) Projection Screens, Lifts, and Supports
    c) Speakers (both wall and ceiling)
    d) Floor Boxes
    e) Back boxes for various display components (Room Scheduling, Crestron)

The above information is the interpretation of the meeting activities and comments; and should be reviewed by all attendees. Please comment on any discrepancies and inform the writer as soon as possible of any changes required. Date issued: July 30, 2010.

BRAY ASSOCIATES ARCHITECTS, INC.
Kyle J. Clark, AIA, NCARB, LEED AP
Cc: All Present, Ashraf Sadek, Shawn Plum, Arthur Sanfilippo