MEETING MINUTES

Project: University of Wisconsin – Eau Claire
University Student Center

Project No.: 07E2D / 2934

Meeting Date: Tuesday | August 16, 2011

Present:
Neal Shurden DSF
John Zimmerman HVP-DSF
Chris Hessel UWEC
Charles Farrell UWEC
Kevin Kraemer Kraemer Brothers
Ross Kraemer Kraemer Brothers
Jason Perry Kraemer Brothers
Frank TruchonKBK Services
Dennis Nachreiner Zimmerman Plumbing
Junior Ruf B&B Electrical
Bill Steebs ALC
Kyle Clark Bray Architects

Reported By: Kyle Clark

Purpose of Meeting: Construction Progress Meeting 11

Discussion/Action

1. Work Progress Past Two Weeks
   a. Masonry block is complete to elevation 55'-8" on 0.6, 0.7, N line 0.7 to Stair #4 and B line 0.6 to 7 line; block is to elevation 40'-8" on R8.3, RB and RD lines.
   b. Brick is to elevation 16'-8" on N line from 8 to 12 line.
   c. Stone veneer is being applied on R9, RD.7 lines.
   d. MEP rough-in is progressing with the steel and decking.
   e. 4th floor steel columns and beams are 65% complete, decking started 8/8/11.
   f. Headed studs are scheduled to start 8/17/11.
   g. Stair #2 precast stringers, landings, wall panels and hollow core plank will complete 8/16/11.
   h. Stair #3 precast stringers, landings, wall panels and hollow core plank are set.
   i. Stair #4 precast stringers, landings, wall panels and hollow core plank are set.
   j. Stair #5 precast stringers, landings, wall panels and hollow core plank are set.
   k. 3rd floor deck pours are complete.
   l. Fluid applied air barrier is 85% complete on 1st floor, 2nd floor application has begun.
m. Applied fireproofing 80% complete with 2nd floor steel, 40% complete on 3rd.
   i. Contractor to be sure fireproofing is kept dry and that water is not running down from above and eroding it away.

n. Underground plumbing west of 7 line continues, electrical rough-in is following.

o. CB 1045 was approved, McCabe has removed the existing concrete and graded for the replacement concrete. Harmon Concrete has poured the new concrete on the west side of the Library.

p. Boulder walls west of the Library are complete. Landscaping is following the concrete sidewalk.

2. Work Scheduled For Next Two Weeks
   a. Boulder walls for center bridge will begin.
   b. Seeding in front of Phillips Hall will complete.
   c. 4th floor steel will complete.
   d. Roof steel will begin week of 8/15/11, decking will follow.
   e. MEP rough-in for the composite slabs will continue to follow the structural steel and decking.
   f. 4th floor deck pours will begin the week of 8/22/11.
   g. MEP rough-in will follow the fireproofing of the steel.
   h. Spray fire proofing on 3rd floor will continue.
   i. Underground rough-in west of 7 line will continue, slab on grade will follow.
   j. Masonry block will continue to 3rd and 4th floor.
   k. Brick, and stone veneer will continue to 2nd floor elevation.
   l. Aluminum windows will continue to follow the masonry.
   m. Elevator equipment that has to be installed in the shafts prior to installing the precast hollow core caps is scheduled to arrive 8/22/11, precast caps will follow.

3. Issues, Concerns, Questions
   a. The bridge mockup panel has the additional stain colors applied and is ready for review.
      i. The panel will be reviewed after the meeting.
   b. An additional underground for the soda lines is shown on the kitchen equipment drawings, but not the plumbing drawings.
      i. Kraemer Brothers is continuing to review and will issue an RFI if required.

4. Construction Bulletins (CB’s)
   a. CB’s 1022, 1031, 1038, 1042, and 1044 are being reviewed.
   b. CB’s 1047, 1051, 1052, 1053, 1054, 1055, and 1057 are awaiting pricing.
   c. CB’s 1048, and 1056 have been approved by the architect and are awaiting final approval from DSF.
   d. The following change orders have been issued;
      i. Change Order O-18 was issued on August 3rd for CB’s 1045, 1049, and 1050.
      ii. Change Order O-19 was issued on August 5th for CB 1046.
      iii. Change Order O-20 was issued on August 5th for CB’s 1030, 1035, and 1039.
      iv. Change Order O-21 was issued on August 8th for FO’s 12 and 13.
      v. Change Order O-22 was issued on August 11th for CB 1043.
   e. CB’s need to be issued for the following;
      i. Revised parapet details.
      ii. Revised site lighting.
      iii. Heat Trace
      iv. Elevator counterweight beams.
5. Submittals
   a. The submittals that are being reviewed at this time are;
      i. Temperature Controls
      ii. WP-1 Reclaimed Wood
      iii. Insulated Metal Panel Color Samples
      iv. Food Service Equipment K1-1 Schedule Resubmittal
      v. Grease Duct Access Doors
      vi. Theatrical Lighting Control
   b. Some of the submittals that still need to be submitted for review include;
      i. Millwork
      ii. Roofing
      iii. Ceramic Tile
      iv. Wood Flooring
      v. Sound-Absorbing Wall Panels
      vi. Curtains and Window Shades.

6. Request for Information (RFI’s)
   a. The RFI’s that are outstanding and awaiting a response are;
      i. RFI 124 – CP6 / Door 120E.1 Conflict

7. General Discussion
   a. Schedule
      i. The schedule is still on track with what was originally submitted. All Critical
         path items are being met.
      ii. A copy of the latest schedule is attached.
      iii. Building enclosure is anticipated to be around the week of November 21, 2011.
   b. As-Built Drawings
      i. The contractors are to be sure they are updating the as-built drawings on a
         regular basis.
      ii. Ed with Kraemer Brothers has a set of as-built drawings in the trailer with a log
         noting the changes being made to the drawings.
   c. Commissioning
      i. MEP Associates, LLC will be providing the commissioning services for this
         project.
   d. A walk-thru will be schedule with the contractors to review the existing food service
      equipment that is being relocated once everyone is onsite full time. This should be
      schedule with Chris Hessel.
      i. This should be scheduled for next week if possible before the students arrive
         back on Campus.
   e. Vegetated roof assembly.
      i. The roofing contractor is looking at switching the roof system to Versico which
         is a manufacturer listed in the specifications.
         1) A CB was issued and priced for switching roof manufacturers to comply
            with the revised warranty.
         2) Neal will discuss with Dave Bartelt when he is in Madison tomorrow.
   f. The electrical contractor is getting ready to add the temporary lighting along the North
      side of the nursing building.
      i. Temporary light poles will be set on the permanent bases.
         1) B&B asked if the University had any light poles that could be installed
            for the temporary lighting.
         2) Chris Hessel has some lights available and will get them to the contractor.
g. The west bridge has been erected and the sidewalk has been poured over the bridge.
   i. Chris Hessel asked when the bridge will be stained. They need to wait 28 days from
      the day the pieces were cast until they can stain them.
   ii. A final stain selection needs to be applied to the bridge mock-up for approval
      before the bridge can be stained.
      1) The bridges are to be stained so that the color matches the stone on the
         building.
      2) The revised stain samples on the mock-up will be reviewed after the
         meeting.
   iii. When erecting the other bridges the contractor should get the inside faces of
      the bridge panels to be flush with each other which is where the pedestrians will
      be walking and will see the bridge.
   iv. The west bridge needs to open for traffic by Monday, August 22nd.

h. Temporary Heat is schedule to start in December
   i. Steam for the University will be used.
      1) The contractor asked if the condensate needs to go back to the plant or
         can be sent to a drain. Chris Hessel will check into this.
      2) If it is run back to the plant the pumps will need to be installed and 480v
         power will be required. To install the 480v power there will need to be a
         temporary shut down of the power to part of the campus.
         a) Contractor should give possible dates to Chris for the shutdown
            so that it can be scheduled.
   ii. Building needs to be enclosed before temporary heat can begin.
   iii. If the gas line is needed for any heating Chris will need at least 1 months notice
      to get the installation scheduled with Excel Energy.

i. Settlement plates and monitoring of the east half of the building will continue for the
   next few weeks. Before any underslab work can take place on this half of the building
   AET will need to give final approval.
   i. Bill Kwasny with AET will be contacted to see if underground work can begin on
      the east half of the building.

j. Where the contractor accessed the site north of the new bridge for landscape work
   there are some broken panels in the sidewalk that will need to be replaced. The
   University would like to widen this sidewalk when it is replaced. Chris will work with Ed
   to come up with a final solution.

k. There is a lot of standing water around the south side of the building and there is
   concern this will remain saturated and cause issues when it comes time to do the
   finished site work (parking, planter’s walks, etc.)
   i. It was suggested that some grading be done to get the water away from the
      building.
   ii. No work can be done regrading until the stone masonry work is complete and
      the scaffolding has been removed.

l. The landscaping along Phillips Hall will be done once the work at the footbridge is
   completed.
   i. The landscape work should be completed by next week.

m. Chris brought up his concern with the concrete curb detail (3/C901) at the vegetated
   roof and would like the design team to review this and look at possible alternate
   solutions.
   i. There is concern that over time this will compress the insulation and cause
      ponding water.
   ii. Can something be built up from the roof structure and flashed to create a more
       permanent solution.
n. The recently installed storm inlet on the west side of the library is covered with dirt and needs to be cleaned out and have a silt fence installed around it.
   i. The contractor needs to inspect and maintain all silt fences and turbidity barriers. These are to be inspected weekly and after every significant rain event.

o. The fire alarm head end panel is being furnished by the University and this will need to be coordinated with B&B Electric. Kevin Blaha will contact Mike Traynor to discuss.

p. Any future control joints in the sidewalks should be tooled and not cut. The cut joints are chipping and cracking.

q. Any communications cable that is installed must not be painted.

r. Charles Farrell asked about the door frames at the Heritage Room. When reviewing the with door supplier it was noted these were hollow metal frames. Charles indicated they should be reusing the existing wood frames.
   i. Kyle will review this and respond back to the contractor.

8. Next Meeting
   a. Date: Tuesday, August 30, 2011
   b. Time: 1:00 pm
   c. Location: Maintenance and Central Stores Building, Room 120 (Conference Room)

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: Thursday | August 18, 2011.

BRAY ASSOCIATES ARCHITECTS, INC.

Kyle J. Clark, AIA, NCARB, LEED AP
Architect

cc: All Present            Nicole Peterson, Kraemer Brothers
    Shawn Plum, Burt Hill   Richard Noble, Multivista
doadsfprojectfile@wisconsin.gov     Ron Wunsch, Kraemer Brothers
### Construction Schedule For:
#### UW Eau Claire Student Center

**Eau Claire, WI**

**Project Number:** 1102.00  
**Date Issued:** March 29, 2011  
**Completion Date Including Site:** May 11, 2013  
**Revision:** #5 August 16, 2011

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<th>Task Name</th>
<th>Duration</th>
<th>Baseline Start</th>
<th>Baseline Finish</th>
<th>Actual or Anticipated Start</th>
<th>Actual or Anticipated Finish</th>
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