MEETING MINUTES

Project: University of Wisconsin – Eau Claire
University Student Center

Project No.: 07E2D / 2934

Meeting Date: Tuesday | July 5, 2011

Present: Neal Shurden DSF
Russ Van Gilder DSF
John Zimmerman HVP-DSF
Chris Hessel UWEC
Charles Farrell UWEC
Mike Traynor UWEC
Kevin Kraemer Kraemer Brothers
Ross Kraemer Kraemer Brothers
Ed Wynhoff Kraemer Brothers
Jason Perry Kraemer Brothers
Brady Shepler McCabe
Dennis Nacnreiner Zimmerman Plumbing
Junior Ruf B&B Electrical
Chris Flesher MEP Associates
Kyle Clark Bray Architects

Reported By: Kyle Clark

Purpose of Meeting: Construction Progress Meeting 08

Discussion/Action

1. Work Progress Past Two Weeks
   a. Masonry block is complete to second floor on the south, east and west walls. The north wall is 70% complete to 2nd floor elevation.
   b. 2nd to 3rd floor masonry layout and masonry has begun
   c. Second floor structural steel is complete.
   d. The West Bridge and Center Bridge arched sections are set. Wing walls are scheduled to arrive for the West Bridge on 7/5/11.
   e. Grouting of steel column base plates is complete.
   f. The grouting of precast panels at first floor is complete.
   g. Second floor steel deck is complete
   h. Second floor rebar, wire mesh and headed studs are complete
   i. Fluid applied air barrier has begun.
   j. 3rd floor steel erection is 20% complete, steel is being received daily
k. Sidewalks in front of the School of Nursing are complete.
l. The revised storm sewer on the north side of the building is complete.
m. The revised mortar colors were received on 6/29/11. The masonry mockup panel was completed on 6/30/11.
n. Valves for flushing the chilled water lines added in CB1034 have been completed.

2. Work Scheduled For Next Two Weeks
   a. MEP rough-in will continue to follow the structural steel and decking.
   b. Masonry will continue from the 2nd to 3rd floor.
   c. Stone veneer delivery has begun installation will follow the metal studs and rigid insulation.
   d. Low roof pours will finish the week of 7/4/11.
   e. Second floor composite deck pours will finish the week of 7/4/11.
   f. Delivery of 3rd floor steel and steel erection will continue working from west to east.
   g. 3rd floor steel deck, will begin the week of 7/5/11, headed studs, rebar and wire mesh will follow.
   h. The site development on the north side of the Little Niagara will follow the completion of the Bridge precast.
   i. Precast erection on the building will resume following the 3rd floor deck pours.
   j. Exterior steel studs are scheduled to start w/o 7/4/11.

3. Issues, Concerns, Questions
   a. Is there going to be a mortar color for the ground faced block?
      i. Mortar colors will be reviewed and selection made.
   b. The balance of the West Bridge precast was scheduled to arrive on 6/28/11 and will now not be delivered until the week of 7/4/11. This is causing a delay in the site development on the north side of the Little Niagara.
      i. The University needs to have this bridge opened no later than August 19, 2011.
      ii. Sitework could begin on the north side of the creek by accessing the site from Garfield Avenue.
      iii. The contractor is concerned about damaging the existing concrete walks.
          1) Access can be gained from the lawn which is already damaged and will need to be replaced. The contractor should provide a square foot cost for replacing any damaged sidewalk before beginning work.
          iv. Kraemer Brothers should have an answer by the end of the day on a delivery date for the head walls.
   c. McCabe encountered unsuitable soils when grading for the road on the east side of the School of Nursing. AET recommended an undercut to the sand layer and fabric.
      i. There will be more soils that need to be removed and replaced once the construction fence is relocated.

4. Construction Bulletins (CB’s)
   a. CB 1012 has been approved by the Architect and is awaiting approval from DSF so a Change Order can be written.
   b. CB’s 1019, 1027, 1033, 1035, and 1036 are being reviewed.
   c. CB’s 1022, 1030, and 1031 are awaiting pricing.
   d. CB 1002 had some questions from the contractor that need to be answered before the work can proceed.
   e. The following change orders have been issued:
      i. Change Order O-10 was issued on June 24th for CB’s 1009, 1017, and 1029.
      ii. Change Order O-11 was issued on June 24th for CB’s 1003, 1016, 1021 and 1028.
      iii. Change Order O-12 was issued on June 27th for CB 1037.
f. CB’s need to be issued for the following:
   i. Revised First Floor Slab design.
   ii. Access panels for the A/V conduit at the exterior walls.
   iii. Revised toilet partition manufacturer.
   iv. Revised site lighting.

5. Submittals
   a. The submittals that are being reviewed at this time are:
      i. Revised concrete mix design for first floor slab.
      ii. Rebar for 4th floor.
      iii. Stone for fireplace and stone sills.
      iv. Stair 1.
      v. Acoustical Ceiling Product Data
      vi. Wall Covering (WP-2)
      vii. Food Service Equipment Millwork
      viii. HVAC AHU-6 Resubmittal
      ix. Theatrical Lighting
      x. Audio Visual Systems

   b. Some of the submittals that still need to be submitted for review include:
      i. Steel Roof Framing
      ii. Millwork
      iii. Roofing
      iv. Ceramic Tile
      v. Wood Flooring
      vi. Sound-Absorbing Wall Panels
      vii. Curtains and Window Shades.
      viii. The fireproofing submittal will be reviewed with DSF to verify if it is acceptable to use within a return air plenum space.
         1) The fireproofing originally submitted has been approved by DSF for use in return air plenums. The original submittal will be re-reviewed and returned to Kraemer Brothers.

6. Request for Information (RFI's)
   a. The RFI’s that are outstanding and awaiting a response are:
      i. RFI 94 – Tube Hanger Partition Steel Conflict
      ii. RFI 96 – Door 110A.3
      iii. RFI 105 – Overhead Coiling Grille Emergency Egress Release
      iv. RFI 106 Pocket Door Verification

7. General Discussion
   a. Schedule
      i. The schedule is still on track with what was originally submitted. All Critical path items are being met.
   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.
      ii. A meeting will be held after this meeting to discuss the commissioning scope and documentation.
d. A walk-thru will be scheduled 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.

e. The revised vegetated roof warranty that was issued as CB 1022 has caused the roofing contractor to switch manufacturers for the membrane and could cost up to $150,000.

   i. The roofing contractor has stated that significant changes were made to the warranty that has resulted in the additional costs.

      1) It is the Architects understanding that the only change to the warranty was in the signature line on the warranty. The original warranty specified and the revised warranty issued will be reviewed to see what changes were made.

   ii. The warranty issue will need to be resolved and complete shop drawings submitted so that the roofing pre-installation meeting can be scheduled.

      1) Dave Bartelt from DSF will need to be at this meeting and he will need a few weeks notice so he can fit it into his schedule.

f. Half of the second floor slab has been completed and there is a fair amount of cracking that is occurring off of the columns.

   i. None of the control joints have been placed on the column centerlines. Why? Can their locations be adjusted?

   ii. Kyle Clark will talk with the Structural Engineer about the cracking and placement of control joints for future pours.

g. 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.

   ii. Chris Hessel asked if there was any lighting being installed west of the Library. If there is can it be installed on the same circuit as nursing on a temporary basis?

      1) Junior Ruf from B&B and Chris Hessel will review the lighting.

h. The air barrier has been sprayed on a portion of the CMU wall at the southeast corner of the building.

   i. The MSDS sheets need to be onsite for this product before the work continues.

8. Next Meeting
   a. Date: Tuesday, July 19, 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: Friday | July 8, 2011.

BRAY ASSOCIATES ARCHITECTS, INC.

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

cc: All Present
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Nicole Peterson, Kraemer Brothers
Richard Noble, Multivista
Ron Wunsch, Kraemer Brothers