MEETING MINUTES

Project: University of Wisconsin – Eau Claire
University Student Center

Project No.: 07E2D / 2934

Meeting Date: Tuesday | June 7, 2011

Present: Neal Shurden   DSF
John Zimmerman   HVP-DSF
Chris Hessel   UWEC
Mike Traynor   UWEC
Ross Kraemer   Kraemer Brothers
Kevin Kraemer   Kraemer Brothers
Jason Perry   Kraemer Brothers
Ed Wynhoff   Kraemer Brothers
Brady Shepler   McCabe
Dennis Nacnreiner   Zimmerman Plumbing
Kyle Clark   Bray Architects

Reported By: Kyle Clark

Purpose of Meeting: Construction Progress Meeting 06

Discussion/Action

1. Work Progress Past Two Weeks
   a. Footings, foundations and column pads for the building are complete.
   b. The building pad is brought to bottom of slab elevation in 80% of the building. The surcharge area in the southeast corner of the building remains.
   c. Electrical rough-in is progressing with the footings and foundations.
   d. The chilled water line tie-ins will be complete on 6/8/11.
   e. The 2 pieces of concrete pipe that had to be fabricated to accommodate the existing conditions have been received and are installed.
   f. Masonry block is laid to elevation 20'-8" on Elevator J/K, B line 0.6 to 3, Cabin Stair, 0.7 E to H and 0.6 B to C, Elevator L, lines R9, XA, RD.7 are to Elevation 8'-0".
   g. The rigid insulation for the masonry wall cavity has been received.
   h. The footings for the West Bridge have been completed.
   i. Excavation for the Center Bridge has begun.
   j. Second floor structural steel erection is complete from 0.6 to 7 Line and from RC to RD/R1 to R5. Miscellaneous steel is following behind.
   k. Steel columns are being grouted after the steel is plumbed and braced.
   l. The grouting of precast panels has begun.
m. Steel deck began on 6/6/11, starting on 0.6 line from west to east.

2. Work Scheduled For Next Two Weeks
   a. Second floor structural steel will continue working from west to east. Steel will be arriving to the site almost daily.
   b. Steel deck will continue, studs for the composite deck will begin on 6/13/11.
   c. Rebar for the composite decks is scheduled to arrive 6/8/11.
   d. Second floor composite deck pours are to begin the week of 6/20/11.
   e. Masonry work will continue to elevation 21’.
   f. Hollow metal door frames are scheduled to arrive mid June.
   g. Production for the West Bridge has begun with a projected delivery date of the week of 6/20. The mockup panel for the bridge is on site.
      i. The mock-up panel needs to have the finished stain applied for final approval.
   h. Center Bridge footings are projected to be complete 6/13/11.
   i. Brick is in for testing. Owen Landsverk is coordinating with United Brick & Fireplace. Once the brick is received and the mortar colors finalized, the mockup panel will be completed.
   j. Precast erection will resume following the 3rd floor deck pours, scheduled for early July.

3. Issues, Concerns, Questions
   a. The mortar colors need to be finalized.
      i. Color for Brick ‘A’ will be selected today and a CB will issued tomorrow with final mortar colors.

4. Construction Bulletins (CB’s)
   a. CB’s 1003, 1012, 1016, 1021, and 1028 have been approved by the Architect and are awaiting approval from DSF so Change Orders can be written.
   b. CB’s 1009, 1017, and 1019 are still being reviewed.
   c. CB’s 1022, 1027, 1029, 1030, and 1031 are still awaiting pricing.
   d. Change Orders O-5, O-6, O-7, and O-8 were issued on June 6th and includes CB-1002, CB-1014, CB-1020, CB-1023, CB-1024, CB-1025, CB-1026 and CB-1032.

5. Submittals
   a. The submittals that are being reviewed at this time are;
      i. Stone Flooring
      ii. Terrazzo Plans and Details
      iii. Food Service Equipment Rough-In
      iv. HVAC AHU Resubmittal
      v. Theatrical Lighting
      vi. Audio Visual Systems
   b. Some of the submittals that still need to be submitted for review include;
      i. Fourth Floor Rebar
      ii. Steel Roof Framing
      iii. Metal Stairs
      iv. Millwork
      v. Roofing
      vi. Ceilings
      vii. Wood Flooring
      viii. Fireplaces
      ix. Fire Protection
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 97 – Deck Edge Dimensions and Rigging Point Locations

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. Underground Plumbing
      i. Dennis Nacnreiner asked if any of the underground plumbing work could be started, possibly to the West of the demarcation line.
         1) Kyle Clark will discuss this with AET and the Structural Engineer to see if work to the west of the demarcation line can begin now.
      d. Mike Traynor has indicated that the current documents call for 36 strands of fiber optic to be run from Schofield, thru several signal pits, into the new building, and back out thru several signal pits. There is currently no room in the existing conduit to run the new cable
         i. Mike will work on providing room in the existing conduit for the 36 strands.
         ii. The additional strands mentioned at the last meeting will be installed by the University with their contractor separate from this project.
         iii. A question was asked regarding the temperature range for installation of fiber optic cable. The specifications (27 00 00) list an installation temperature range of -30° to +70°.
      e. Dennis Nacnreiner asked if there are cut sheets available for the existing equipment that is being relocated.
         i. The food service equipment submittal (currently being reviewed) has cut sheets for all of the equipment, including any equipment that is existing and being relocated.
         ii. A walk-thru should be scheduled with Chris Hessel and all of the involved contractors to see the existing equipment that will be relocated.
         iii. Chris will review with the University Staff when the existing equipment can be removed and relocated.
      f. Neal Shurden had received a call from the precast contractor regarding off site storage.
         i. An "Off-site Storage Agreement" from must filled out and submitted before payment can be made for stored materials. This form is available from DSF.
         ii. All materials must be stored within the State of Wisconsin.
   g. The flushing of the chilled water lines will take place next week.
      i. Chris Hessel stated that the lines need to be flushed very well. There are a lot of “fines” in the lines from cutting the pipe as well as dirt from the installation.
      ii. Flushing requirements are noted in the specifications, Section 33 61 10, pages 8 and 9. A final report should be submitted once flushing has been completed.
      iii. The Contractor is to notify Chris Hessel when flushing will occur so a representative from the University can be there during the flushing.
   h. There are some holes developing along Phillips Hall where the utility work was done that will need to be filled in and re-landscaped to prevent a safety hazard.
i. The University has said that when the contractor was doing the valve replacement work in the Library Building they dragged all of their pipe and supplies down the stairs and broke the nosing on every step.
   i. Chris Hessel does not want KBK doing this work; they are not a concrete restoration contractor.
   ii. Chris has a contractor that will do the work and he will submit the proposal to Kraemer Brothers.

j. An irrigation box was displaced with the installation of the west bridge.
   i. Relocating this box to the east side of the bridge would require the piping to be buried about 7 feet. Chris indicated the box can remain in the general area that was previously located and a line can be run around the bridge.

k. John Zimmerman asked about the mounting heights for light switches, thermostats, control switches, etc. On some recent projects he has seen that this has not been coordinated and they have been installed at different heights. When they are all next to each other on the wall it does not provide a uniform look.
   i. Unless there is a reason that each of these controls cannot be mounted at the same height the University would like to see them all the same.
   ii. Kyle Clark will review this with the engineers and provide clarification to the contractor on the mounting height.

8. Next Meeting
   a. Date: Tuesday, June 21, 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 | June 9, 2011.

BRAY ASSOCIATES ARCHITECTS, INC.

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

cc: All Present
    Shawn Plum, Burt Hill
    Ron Wunsch, Kraemer Brothers
    Nicole Peterson, Kraemer Brothers
    Richard Noble, Multivista
doadsfprojectfile@wisconsin.gov