Attendees
- Brad Guy, CU Architecture
- Martin Anderson, AISC
- Ryan Smith, University of Utah
- Greg Rohr, Pivotek
- Jonathan McDonald, Balfour Beatty
- Amy Marks, XSite
- Tom Hardiman, Modular Building Institute
- George Lea, Army Corp of Engineers
- Allen Post, Perkins&Will
- Laurie Robert, NRB
- Stacy Scopano, Autodesk
- Scott Heckel, NRB
- Bandar Alkahlan, Virginia Tech
- Sue Klawans, Gilbane
- Bill Aylor, Lake Flato Architects
- Gregory Parsons, Builders Engineering
- Kevin Grosskopf, University of Nebraska
- Ryan Colker, NIBS

Case Study Presentations
- Presentations given by:
  - Laurie Robert
  - Alan Post
  - Martin Anderson
  - Sue Klawans
- Case studies will be posted on OSCC webpage
  - Look to convert some to text for inclusion on Whole Building Design Guide (WBDG)
- Specific lessons learned:
  - Look beyond straight cost
  - Need metrics
  - Integrate early
• Look at trading scopes
• Name players
• Benefits if client drive

• Case Study Discussion
  o Smith introduced template for future case studies (attached)
  o Additional case studies will be sought for posting on OSCC website and ultimately WBDG
  o Important data points to add include:
    ▪ Cost accuracy deviation
    ▪ Engagement time period
    ▪ User/industry sector
    ▪ Value of job as %

• Metrics Survey
  o Rohr developed a short survey as potential basis for Building Design + Construction survey
  o Qualitative piece of data set, still need Quantitative
  o Hardiman/Klawans to get more details on BD+C survey instrument/audience
  o Look at long-term data collection methods to monitor progress/provide feedback

• Glossary of Terms
  o Develop for inclusion in WBDG
  o Updates/recommendations due March 31 (draft attached)
  o Off-site related terms should be defined by OSCC as authoritative source, for others cite outside sources

• Modular and Labor Research, Grosskopf Presentation
  o Focus on availability of future construction workforce and potential role of off-site construction in addressing challenges
  o Establish a modular construction personnel certification program?
    ▪ Issue to be considered by MBI and updates provided to OSCC
  o Department of Labor TAACCCT program funding

• Research Overview
  o Guy introduced issue for modular/off-site in LEED for life-cycle assessment credits
    ▪ A product itself or roll up of components?
    ▪ Develop industry-led product category rule (PCR)?

• Audiences and How-To Guides
  o Klawans provided “Factors for Success” document organized by audience (attached)
  o Attendees agreed to audience-by-audience approach to content development
    ▪ Could potentially do market-type approach as well
  o Can start with relatively short pieces to post on WBDG
  o Use content from other Council efforts including survey
• Upcoming Events & Meetings of Interest
  o Next Council meeting scheduled for September 9 at 10:00 am EST