



SCHEESER BUCKLEY MAYFIELD LLC IMPROVES PROJECT COMMUNICATION THROUGH NEW VIDEOCONFERENCING EQUIPMENT

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Scheeser Buckley Mayfield LLC is proud to announce the recent installation of cutting edge videoconferencing equipment at their office in Uniontown, Ohio. SBM has purchased a VTEL Ipanel 4200 system which utilizes the latest videoconferencing technology*. The system employs a 42" widescreen panel that can be used for videoconferencing only, or can be used for 'split screen' video\data conferencing. This split screen mode allows information on the computer screen to be transmitted to the other videoconference party. For instance, building drawings can be opened and redlined in real time with both parties viewing the changes. Lighting and plumbing fixture information can be reviewed and discussed while everyone is viewing the same cut sheet. Documents can be reviewed, discussed, and edited in real time. This allows for a much more vibrant coordination session than could

crucial for successful projects and have always looked for technology that helps improve our services. These new capabilities offer our teams a superb tool for sharing concepts and ideas."

SBM's new system can also communicate as a simple videoconference with clients who have a Microsoft Windows' based computer, an internet connection, a microphone, and a web cam. This will allow basic video communication between SBM and those who do not have access to full scale videoconference equipment.



* H.323 videoconferencing, H.264 video, H.239 data sharing, and H.235 encryption

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Videoconference IP: 209.248.143.189

be accomplished with telephone and email alone, reducing miscommunication and saving travel time. This is yet another tool that improves communication and facilitates coordination with clients in other geographic locations.

SBM has utilized this equipment on projects such as the Marshall University Wellness Center, where coordination took place with design team members in St. Louis, Missouri and Columbus, Ohio. While SBM acknowledges that there is no replacement for face-to-face contact, this allows for accurate coordination to occur when in-person meetings are impossible or impractical.

Chris Schoonover, P.E., a Principal at Scheeser Buckley Mayfield LLC, states, "We feel that communication with clients is

Next time: Common Punch List Items

Scheeser Buckley Mayfield LLC is a Northeastern Ohio based Mechanical, Electrical, and Civil Consulting Engineering firm, specializing in designs relating to building construction and operation. The firm has enjoyed a steady growth in clients and geographical area served throughout its history. Originally serving clients in the Akron and Canton areas, the firm now serves clients throughout Ohio and surrounding states and has received project specialty design commissions for national and international projects.