Building Information Modeling for Masonry: A Tool for Contractors

By now you’ve probably worked with BIM on a project or heard about it! The industry organization BIM-M (Building Information Modeling for Masonry) will be in the Innovation Area of the Bronze Lot at World of Masonry this January. We hope you will stop by and hear what else BIM-M has been working on and meet some of the experts.

This year we have some great demonstrations and presentations happening such as:

- Fred Kinateder with how to get started working in the BIM environment. Fred will share case studies that illustrate the deliverables and benefits from modeling masonry.
- Tom Cunieo and Mike Giem of CADBLOX sharing examples of BIM Coordination and their new Revit Plugin 3Diq that will allow accurate masonry models in Revit for both designers and contractors.
- Sam Cummings from Tekla will demonstrate their construction modeling software has been developed for contractors enabling them to model masonry faster and more accurately. These tools are especially useful for modeling intricate details like rebar placement.
- Mike Kinateder from KMI Construction will share some masonry models he has built for projects, deliverables KMI has gotten from those models, and how the models have improved his company’s workflows and processes.
- Art Theusch from Collaborative will give examples of how contractors are using laser scanning and drones to create 3D models with accurate field dimensions. The information this technology provides will allow our contractors to continue to improve their work processes in the field.

These programs are a must see for contractors and will last approximately 20 minutes each and be repeated in the morning and afternoon. Speakers will also be available throughout the day for you ask questions. Come to the BIM-M booth in the Bronze Lot at the World of Masonry and see how you can use building information modeling technology to become more profitable and make your company a valuable part of the construction team on your upcoming projects.