Craftsmanship Recognized

There is nothing wrong with nominating your company employees for a Craftsmanship Award. Members, such as, Artistic Surfaces, Baker Concrete Construction, Balfour Beatty Construction, Central Broward Construction, Hilt Contracting, Inc., James A. Cummings, Inc., JJW Construction, Inc., Kaufman Lynn, Inc., Lotspeich Co. of Fla., Inc., JM/Plaza, Miller Construction Co., Moss & Associates, Stiles Construction Co., Structural Roof Systems, Inc., The Marker Group and Woodland Construction Co. make it a point each year to recognize their employees and people on their jobs for exceptional work performed. “We have made nominating people on our jobs for a CASF Craftsmanship Award a Standard Operating Procedure at Miller Construction,” says Harley Miller, “it shows we recognize their expertise in their trade and that they are an important part of the success of the overall job.”

The deadline for nominations this year is July 15. You can download a nominating form on the home page at http://www.casf.org.

Member News

The Marker Group president, W. Grey Marker announced that the firm has been awarded the contract for the construction of the new Humane Society of Broward County located on 2070 Griffin Road in Fort Lauderdale, Florida.

The new air conditioned structure will include state of the art surgical centers, euthanasia suites, classrooms for education, new animal housing areas, a restaurant, as well as the 4th floor entirely devoted to an interactive experience designed to educate and excite the children about animals and their proper care.

Suffolk Construction announced five promotions within their company. They are: Tim Sterling named vice president of the Miami Business Unit. Gary Armstrong named vice president of Construction Operations. Dan Finch named project executive of the Miami Business Unit. Gordon Knapp named vice president of Preconstruction Services. And, Matt Slater named senior project manager of the Education Business Unit.

Moss & Associates has launched the interior build-out of a new, two-story supermarket that will anchor Mary Brickell Village, a mixed-use development in Miami’s Brickell Avenue corridor.
Turn-key Service & Quality Craftsmanship

Each month Construction FOCUS features a CASF member company, selected by drawing a business card from among those attending the monthly networking breakfast. The next breakfast, sponsored by The Weitz Company, will be held on Thursday, May 15, 7:30 a.m. at the Embassy Suites - Boca Raton off Yamato Road.

The three Icon Towers project in Miami has a total of over 18,000 doors. Enter Door Guys, a company that can manage projects from the pre-construction phase right through punch-out. According to John Leete, Executive Vice-President of John Moriarty and Associates, "Having Door Guys on our Icon jobsite has been a very positive experience for us. They provide a turn-key operation, managing the supplier, delivery process, scheduling and installation while providing quality craftsmanship and great service."

The 5 key drivers of the Door Guys business strategy are:
- Seamless scope of work not limited to one specific supplier
- Storage and handling
- Quality control program
- Continually improve efficiencies while maintaining quality
- 3-Phase Training programs for installers

During the bidding phase, Door Guys receives the required drawings and shares them with one or more suppliers and vice-versa, in order to build 2 bid prices, one for supply and one for install. This allows for flexibility on the part of the General Contractor.

Next, Door Guys begins to schedule delivery of frames, doors and hardware. This scheduling is done in conjunction with the General Contractor and the supplier. One of the many advantages to the General Contractor is the fact that Door Guys construct their own lock-up which features a site specific air-conditioned area for storage of entry doors or any solid core wood door to protect them from the climate. "We store everything according to an alpha-numeric system—floors, hardware types, and the like. This makes it easier to do inventory checks and to find the hardware you are looking for. We then schedule in for the metal doors (common area doors) with dates determined by GC. We generally bring in 10 floors at a time but can also bring in the entire building, depending on the needs of the General Contractor," notes Richard Appleton, Sr. Project Mgr. As part of the Door Guys Quality Control Program, on completion of the installation, a Door Guys Supervisor does a walk-through with the installer to inspect and sign off. This is also done for all hardware installations.

Appleton continues, "We have invented machines which allow us to custom cut thresholds on site to the size and shape of the frame to within 1/8 inch of specifications. This is just one example of how we as Door Guys are able to adapt to the changes and challenges of modern-day construction in order to provide outstanding quality in very limited time."

"Metal Frames" and 'Masonry Openings' are a new division of Door Guys. "Because the frames are free standing when you install them, they need to be exact while the mason installs blocks around them. If not then the door will never close properly. We have our site foreman on the job doing this so he is the one installing the frames himself—before we even bring in one delivery of doors or hardware the installer knows every opening in the building."

For turn-key service with quality craftsmanship, call the experts at Door Guys. For more information or free estimate, contact Richard Appleton at 954-854-6068 or via email at rara@doorguys-inc.com.
Scaffold Safety Through Training

Last July, two employees were working on a pump jack scaffold doing roofing work. The scaffold became overloaded and broke. The employees fell 12 feet to the ground, resulting in one fatality and one serious injury.

In August, two workers were erecting an aluminum pump jack scaffold. As they were raising the second aluminum pole, the pole apparently contacted an overhead power line. The pole being raised was 29 feet 10 inches long and the line was 28 feet 10 inches high. The line was approximately 11 feet from the house. One employee died and the other suffered severe burns and was hospitalized. The surviving employee noted that he thought they had enough room to work around the power lines, which were not de-energized or shielded.

An estimated 2.3 million construction workers, or 65 percent of the construction industry, work on scaffolds. Protecting these workers from scaffold-related accidents may prevent injuries and deaths every year, at a savings for American employers $90 million in workdays not lost. It is estimated that, of the 510,500 injuries and illnesses that occur in the construction industry annually, 9,750 are related to scaffolds. In addition, of the estimated 924 occupational fatalities occurring annually, at least 79 are associated with work on scaffolds. Scaffold-related incidents resulting in injuries and fatalities continue to occur despite the fact that OSHA has had a scaffold standard in place since 1971. Accidents can be controlled by compliance with OSHA standards which includes training.

OSHA prepared the following statistical estimates (based on 4.5 million construction workers covered by subpart L):

- Seventy-two percent of the workers injured in scaffold accidents attributed the accident either to the planking or support giving way, or to the employee slipping, or being struck by a falling object. Plank slip-page was the most commonly cited cause.
- About 70 percent of the workers learned of the safety requirements for installing work platforms, assembling scaffolds, and inspecting scaffolds through on-the-job training. Approximately 30 percent had no training at all in these areas.
- Only 33 percent of scaffolds were equipped with a guardrail.

Based on its analysis of the available data and its field experience in enforcing construction standards, OSHA has determined that employees using scaffolds are exposed to a significant risk of harm. Specifically, scaffold related fatalities still account for approximately 9% of all fatalities in the construction workplace.

On April 18th, the Construction Association of South Florida and Dennis Morgan of Patent Construction, offered a four-hour Scaffolding User Class that was designed to meet OSHA scaffold safety requirements and covered the OSHA regulations for 1926.451 Subpart L.

Dennis Morgan, Regional Sales Representative-Scaffold Systems for Patent Construction and an Adjunct Instructor for Florida Atlantic University comments, "One of the first things OSHA looks at is your training records, because they know that training prevents accidents." Jason Timmerman, Safety Director for James A. Cummings, Inc. attended with several of his employees and commented, "The training was very informative for all levels of construction".

Look for more safety training in the near future. For more information on safety requirements for scaffolding, check out OSHA's website: http://www.osha.gov or contact Dennis Morgan, Patent Construction at 954-961-2777 or email at dmorgan@pcsbd.com.