Iowa Ready Mixed Concrete Association Announces 2012 Excellence in Concrete Award

AMES, IOWA – The 2012 Excellence in Concrete Awards were announced on November 1 at a ceremony in Ames, Iowa. The Iowa Ready Mixed Concrete Association (IRMCA) hosted the awards luncheon during the Iowa Better Concrete Conference.

The Excellence in Concrete Awards recognize outstanding projects from throughout the state. Entries were judged on the following criteria: architectural design, engineering and construction challenges, complexity of project, uniqueness of project, workmanship, finished impression, and diverse application of ready mixed concrete.

Croell Redi-Mix, Mason City is the 2012 Excellence in Concrete Award winner in the Commercial/Industrial Buildings (<5,000 CY) category.

Croell Redi-Mix, Inc.
Mason City, Iowa

COMMERCIAL/INDUSTRIAL BUILDINGS (<5,000 CY)
Mercy Emergency Department Replacement Project, Mason City
Ready Mixed Concrete Producer: *Croell Redi-Mix, Inc., Mason City*
Owner: Mercy Medical Center-North Iowa, Mason City
General Contractor: Henkel Construction Co., Mason City
Concrete Subcontractor: Wicks Construction, Inc., Decorah
Architect/Designer: Flad Architects, Madison, Wisconsin
Engineer: Yaggy Colby Associates, Inc., Mason City

The owner, design team, and general contractor worked together to maximize the available space on site and minimize impact to patients during the project. The existing ambulance garage and patient entrance to the Emergency Department were completely removed and relocated. The construction team built temporary walkways for use by both ambulances and walk-in patients and developed a phasing plan to complete the sitework and paving in order to maintain an uninterrupted flow of ambulance and patient traffic into the existing facility. The existing helipad was removed, which required the helicopter to land off-site throughout the duration of the project. The helipad and patient drop-off drives were completed as part of the last phase after exterior work on the addition was completed. These areas included a snowmelt system that required insulation and heating tubes to be placed under the concrete paving for safety of staff and patients during the winter months.