

Waukesha County Airport Project Wins National Excellence in Concrete Pavement Award

Madison, WI. (December 19, 2016) – The American Concrete Pavement Association (ACPA) has named recipients of its 27th Annual “Excellence in Concrete Pavements” awards, which recognize quality concrete pavements constructed in the United States and Canada.

The awards program encourages high-quality workmanship in concrete pavement projects, and serves as a way to share information about challenging and highly successful projects. Projects are evaluated and voted on by judges from across the country and represent various stakeholder groups in the transportation-construction community. The program recognizes contractors, engineers, and project owners who completed outstanding projects.

The awards fall into 13 categories applicable to construction and preservation of highways, roadways, airports, and industrial pavement facilities. The program requires projects to be completed in the calendar year prior to judging (2015).

The reconstruction of Waukesha County Airport’s Runway 10/28 received the Gold Award in the Category of Reliever and General Aviation Airports. The award ceremony was held on December 2, 2016 at the 53rd Annual Meeting of the ACPA in Austin, Texas. “This was a very complex paving project with a complete team effort to expedite the design and construction in very short time frames. The Zignego Company, Waukesha County, Mead and Hunt and the Wisconsin Department of Transportation Bureau of Aeronautics should all be congratulated for delivering this project on time and with excellent quality construction”, said Kevin McMullen, President of the Wisconsin Concrete Pavement Association. “WCPA was honored to celebrate this award with a small group at the award ceremony in Texas. We look forward to honoring the entire project team in the very near future”, he further added.

Highlights from the ACPA press release on the project are as follows:

Reliever & General Aviation Airports

(Gold Award) Waukesha County Airport Runway 10/28 Reconstruction, Waukesha County Airport

Contractor: Zignego Company, Inc.

Owner: Waukesha County Airport/Wisconsin DOT - Bureau of Aeronautics

Engineer: Mead & Hunt

In 2014 Waukesha County Airport was experiencing pavement failures that required the airport to make a series of closures and emergency repairs. The Federal Aviation Administration approved a \$10 million federal discretionary grant to the County for reconstruction of the runway. Mead & Hunt completed the plans, specifications, and bid letting in a period of ten weeks and the project was broken into several phases and bid alternates to provide flexibility.

The project was advertised and bid in August of 2014 and awarded to the Zignego Company as the prime contractor for the runway reconstruction project. The project was phased to keep the cross-wind runway 18/36 open as much as possible. In addition to the compressed construction timeframe, the project encountered some additional challenges during construction. Among those challenges were a wet spring, during which it rained 18 of the first 40 days of construction; worse than expected soil conditions; and additional soil stabilization requirements, which created budget challenges.

This successful project could not have been achieved without the combined efforts of the entire design team and the truly exceptional construction provided by the Zignego Company and their sub-contractors.

About the Excellence Awards

This year the awards represent 13 categories of construction and preservation of concrete pavements used for highways, roadways, airports, and industrial pavement facilities. In all, 31 awards were presented to 25 contractors.

The ACPA Excellence in Concrete Pavements awards are made possible, in large measure, because of the generous time commitment of independent judges from across the United States and Canada. The judges each



spend many hours reviewing executive summaries, project details, photographs, and other details and aspects of project submittals.

ACPA presents awards in both gold and silver levels. Judging is based on a point system, with independent judges awarding points for quality construction, addressing unique and unusual challenges, innovation, traffic management, and other criteria. In the case of ties, award judges present awards to co-winners.

About the ACPA and WCPA

The ACPA is the national trade association for the concrete pavement industry. The Wisconsin Concrete Pavement Association (WCPA) is ACPA's local affiliated organization. ACPA and WCPA represent members in marketing/promotion, government affairs, and research/technical support associated with concrete pavements used for highways, airports, streets, and roads.

ACPA's and WCPA's members include paving contractors, cement companies, equipment manufacturers, material and service suppliers, ready-mixed concrete producers, allied associations/organizations, bonding and insurance companies, consulting firms, and other allied organizations and individuals.

Founded in 1963, the American Concrete Pavement Association is headquartered in Chicago at 9450 Bryn Mawr Ave., Suite 150, Rosemont, IL 60018. Phone: 847.966.2272. The Association's Washington, DC office is located at 500 New Jersey Ave., NW, 7th Floor, Washington, DC 20001. Phone: 202.638.2272. Visit ACPA's website at www.acpa.org.

Founded in 1952, the Wisconsin Concrete Pavement Association is headquartered in Madison, Wisconsin at 4001 Nakoosa Trail, Suite 101, Madison, WI 53714. Telephone: 608-240-1020. Fax: 608-240-1019. Visit WCPA's website at www.wisconcrete.org.

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High resolution photos of award winners and projects are available on request.

