

CMT/Lambert International Airport Win Award

Taxiway pavement project receives ACEC-Missouri Honor Award for sustainability merits

Representatives from Crawford, Murphy & Tilly (CMT) and Lambert-St. Louis International Airport were presented with plaques for engineering excellence at the American Council of Engineering Companies-Missouri's (ACEC-MO) annual award banquet. The Taxiway Delta Reconstruction Project was recognized with an Honor Award. CMT served as the prime consultant on the project.

The reconstruction project represents how sustainability can be achieved through the reuse of concrete and other recyclable materials on a major airfield project while maintaining budgets, schedules and quality. CMT combined existing techniques and materials in cost-effective ways to minimize the environmental impact of the project while achieving the long service-life durability demanded by the aviation industry.

In a letter endorsing the project for an Engineering Excellence Award, Jerry Beckmann, PE, assistant airport director, mentioned the importance of this project.

“The sustainability efforts on this project provide the local engineering community a snapshot of our environmental commitment across the entire spectrum of our business,” he said.

CMT has been providing airfield pavement management and design solutions for numerous projects at Lambert since 1995.

“On this project in particular, CMT was effective in helping the airport achieve our goals of providing sustainable solutions that are economical and provide a long service life,” Beckmann said.



Placement of 18" PCC pavement was constructed at night to minimize operational impacts to airport traffic.



CMT's Ty Sander (l) and Dave Nauman (r), along with Lambert's Jerry Beckmann, pose with the display for the award-winning pavement project.