



**PROJECT:** Lambert International Airport

**CLIENT:** Crowell & Moring

**LOCATION:** St. Louis, Missouri

CCL was retained by Crowell & Moring, a Washington, D.C. law firm representing the City of St. Louis, in a dispute between Hercules Construction and the St. Louis Airport Authority. Hercules was one of the two prime contractors for the construction of the \$32 million Concourse D and International Wing. CCL was retained to review the critical path method (CPM) schedule analysis and delay claims submitted by Hercules and their subcontractors on the project.

The concourse expansion consisted of two contracts. Hercules contract included building structural and enclosure including curtainwall and glazing. A separate contract included interior finishes. Hercules submitted a \$7 million delay claim on the project. CCL provided an analysis of the CPM schedule on the project, evaluated and refined impact analysis already completed, reviewed issues involving alleged interference with erection of the curtainwall and glazing systems, developed an as-built vs. as-planned schedule analysis, identified technical issues and information to be obtained through Requests for Production and depositions, and prepared courtroom quality graphics to explain and support CCL's findings.

CCL prepared a chronology of events relative to the delay issues, a CPM schedule analysis to determine the impact of delays on the project completion date, and an evaluation of the causes and responsibilities for project delays. As-built information was obtained from the general contractor's CPM updates, daily field reports, and the City of St. Louis' resident engineer daily logs. Concurrent delays were identified. Analysis was prepared to determine the extent and liability of the Airport Authority for project delays.

The St. Louis Airport Authority obtained a favorable settlement with Hercules Construction prior to the scheduled trial date.