AUSTIN-BERGSTROM INTERNATIONAL AIRPORT TERMINAL EAST INFILL PROJECT

Austin, Texas

AWARD OF MERIT

GENERAL CONTRACTOR Hensel Phelps Construction Co. **OWNER** The City of Austin

LEAD DESIGN FIRM/CIVIL/MEP Page/

STRUCTURAL Architectural Engineers Collaborative (AEC)

GLAZING Harmon Inc.

STEEL FABRICATION/ERECTION Hirschfield Industries LP

STEEL ERECTION Patriot Erectors Inc.

MECHANICAL Young & Pratt Inc.

ELECTRICAL Bergelectric

BAGGAGE HANDLING Glidepath Group

TELECOMMUNICATION Titus Systems LP

SECURITY Convergint Technologies LLC

FRAMING/DRYWALL/ACOUSTIC CEILING Lasco



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The East Infill Project expanded passenger-processing capabilities to prepare for a nine-gate expansion of the east concourse at Austin-Bergstrom International Airport.

The project added around 55,000 sq ft of space and reshaped the entrance to the airport with a multistory, more colorful terminal with windows. The ovoid shape of the building required the team to design and build everything on a radius.

Crews also had to use bulletresistant panels and nine-gauge mesh in the secure walls to meet federal security-design standards, requiring a high level of coordination and collaboration.

During construction, the team utilized a "dance floor" scaffold system in order to reach the 55-ft ceiling. This system was integral for the team to finish the 22,000 sq ft of ceiling in a space with no interior columns.

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