

RWB has provided MEP consulting services to major airline corporations completing over one hundred and fifty successful projects within the last five years. Our experience includes new construction, additions, renovations, and MEP system upgrades. RWB designed multiple projects for American Airlines, Southwest Airlines and other airlines which have received LEED certification ratings and other awards for our designs.

American Airlines

- AA IOC Hangar Café - Study
- AA FTA Cafeteria Kitchen Renovations
- AA FTA 2020- Cooling Tower Replacement
- AA Skyview 7&8 Crandall Exhibit
- AA BRCC Suite 200 Server Room A/C Unit
- AA Skyview 8 Electrical Studies
- AA CR Smith Museum Expansion
- AA FTA East Sim Building Simulator Installation
- AA FTA N Sim Building B787-5 Sim Replacement
- AA TCC Eagle Wing Federal Credit Union Branch Relocation
- AA FTA N. SE Entry Gate and Museum Parking Reconfigurations
- AA Cp28 HVAC Improvements
- AA Royal Ridge Agile Project
- AA FTA North Campus Master Plan 2018
- AA FTA Dock Neo Over Wing Exit Trainer A321
- AA FTA Automatic Door Opener
- AA FCU Flower Mound, TX
- AA FTA CUP Electrical Refeed
- AA TCC Eagle Virtual Reality Training Center
- AA TCC FSU Design Workshop 2e73a
- AA Central Campus CUP
- AA FTA Phase 2 Refurbishments
- AA FTA Museum Refresh
- AA Headquarters 1-4 Electrical Studies
- AA TCC FSU Production Room Move
- AA Campus Mobility Area C
- AA HDQ2 3 East Interior Renovation
- AA FTA Classroom Building Renovation
- AA FTA Admin Building Demolition Study

American Airlines Continued

- AA Master Plan Utilities Infrastructure
- AA TCC Tunnel Piping Replacement
- AA HDQ1 6N Conference Room Renovation
- AA FCU Second Floor Renovations
- AA FCU South Side Parking Expansion
- AA Campus Computer Room Unit Replacement
- AA BRCC RTU Replacement
- AA HDQ2 6N Break Room Renovation
- AA TCC Eagle Wing Flagship Auditorium
- AA IOC Lobby Security Modifications
- AA HDQ1 6N Renovation
- AA FTA EPT Ceet Trainer Replacement
- AA IOC Executive Office
- AA Royal Ridge Office Lease Space
- AA DOC Roof Mounted AHU Replacement
- AA TCC Eagle Wing TAB
- AA TCC Eagle Wing Lighting Control System Replacement
- AA TCC UPS Replacement
- AA TCC FSU Image Fit Center
- AA TCC FSU Corridor Refurbishment
- AA HDQ1 6w Legal Library Conference Room
- AA TOC Drug Test Room Relocation second floor
- AA TCC 2016 HVAC Upgrades
- AA HDQ2 1W Medical Wing Renovation
- AA HDQ2 4s Open Office Renovation
- AA FTA CUP Generator Switchgear Study
- AA TCC G Wing Lower Level Renovation
- AA SRO New Parking Lot Ph2
- AA West Campus Master Plan
- AA HDQ2 2W Workroom (2W4A-04)
- AA SRO & IOC Parking Garage
- AA FTA & TCC Parking Garage



Air Transportation Project List

American Airlines Continued

AA HDQ2 Basement Conversion to Office Space
AA FTA Simulator Building
AA IOC Pole Light Addition
AA FTA N. Sim 757 #1 to A350 #1 (bay 2S-354)
AA FTA Domestic Hot Water Tank Replacement
AA FTA Parking Lot Lighting Upgrades
AA Flight Services Training Refurbishment Group 4
AA Flight Services Training Refurbishment Group 3
AA Flight Services Training Refurbishment Group 2
AA FTA S. Sim - B787#4 Simulator Renovation
AA FTA S. Sim - B787 #3 Simulator Renovation
AA FTA S Sim A350#2 Simulator Renovation
AA HDQ2 2E Safety, Security and Environmental Renovation
AA Flight Services Training Refurbishment PH2
AA TOC Irving
AA TOC Generator Removal
AA HDQ CUP Cooling Tower Replacement
AA HDQ2 - 1E Badging Center
AA - FTA Airbus Ceet Trainer Installation
AA HDQ1 - 4W - Main Room Conversion
AA South Simulator Building Master Plan
AA - Campus Grease Trap Improvements
AA SRO New Parking Lot
AA FTA Sim 373#7 Installation
AA FTA Sim A320#5 Installation
AA FTA Sim A320#4 Installation
AA HDQ1 & 2 Refresh
AA SRO Entry Traffic Gates
AA SRO Atrium Lighting
AA HDQ CUP Air Cooled Chillers
AA BRCC Suite 300 Renovation
AA TOC Renovation
AA SRO - 2015 Renovation
AA FTA 2015 Restroom Renovations N. Sim building
AA HDQ2 1X Mobile tech Center
AA FTA N Sim 787#2 Sim Installation
AA FTA IOC AHU & Duct Replacement

Southwest Airlines

SWA Tech Ops Facility Report
SWA Gateway Building Simulator Rebirth
SWA Leads Electrical Redundancy
SWA FTC Restack
SWA Generator Air Flow
SWA GO Dock and Corridor Heating
SWA Dallas Ground Ops
SWA FTC South Office Renovation
SWA Dal Tech Ops Line Expansion
SWA Shorecrest Parking Garage
SWA Stores Remodel
SWA tops Restack
SWA Pedestrian Safety Bridge
SWA MX Hangar PCU Units
SWA ROC Relocation
SWA Corporate Campus Domestic Water System Review and Study
SWA MX Maintenance Building A/C
SWA HDQ Fire Protection System Review and Study
SWA MX Office Building AHU Replacement
SWA Go - Electrical Coordination Study
SWA HDQ West
SWA FTC
SWA MX Hangar Aircraft Utility Relocation
SWA Flight Training Center Annex



Air Transportation Project List

Dallas/Fort Worth International Airport (DFW)

AA Terminal D PCA Upgrade
DFW Gate A13 Upgrade
DFW Terminal E - Additional Gates - Electrical
DFW Terminal C - Refresh of 3rd Floor FSA Office
DFW Terminal B Crew Training
DFW Admirals Club Terminal B Lounge Renovation
AA Terminal A Flight Ops Relocation
DFW Terminal C Yandry Conference Center Renovation
DFW Enterprise Site Expansion
DFW Hanger 4 Prototype A1 Training Room
AA Terminal B Crew Room Sky West
DFW Terminal B Envoy Maintenance Relocation
DFW RAC Enterprise Suite Renovation
DFW North Lakeside
DFW Airport ESS Employee Restroom Renovation
DFW RAC Enterprise Suite Renovation
DFW Airport ESS Employee Restroom Renovation
DFW Airport Gate E34 Renovation
DFW Airport Terminal C CFIX Study
DFW Terminal B Ramp Sewer and Vent Study
DFW Terminal D - Flagship Check-In
DFW Terminal A - AA IT Break Room
DFW Terminal D Admirals Club
DFW Terminal C Ramp Level Vehicle Shop Oil/Water Separ.
AA Cargo Building Site Lighting
DFW Airport Electrical Power Study

Dallas Love Field (DAL)

Dallas Love Field BHS Power Systems Electrical Upgrade
Dallas Love Field Electrical Infrastructure Assessment

Austin-Bergstrom International Airport (AUS)

AFCO GSE Building

Baton Rouge Metropolitan Airport (BRT)

Restroom Renovation

Houston Airport – George Bush Intercontinental Airport (IAH)

AA Co-Location - IAH Terminal A HAS Relocation
AA Co-Location - IAH ramp Level HAS office
AA Colocation - IAH Power Upgrade
AA IAH Colocation Station Managers Suite

Louis Armstrong New Orleans International Airport (MSY)

MSY United New Club and Vertical Circulation
MSY Airline Support Space

McKinney Airport Center

Midland International Air & Space Port (MAF)

Signature Flight Support

Nashville International Airport (BNA)

AA Colocation BNA Power Upgrade

North Texas Regional Airport

FBO Building

O'Hare International Airport (ORD)

AA UPS Replacement

Raleigh-Durham International Airport (RDU)

AA Colocation RDU AA ATO Consolidation
AA Colocation RDU Delta Ramp Operations Relocation
AA RDU 4 Colocation Ramp Relocation
AA/US Airway - RDU- Co-Location

St. Louis Lambert International Airport (STL)

AA Ramp Level Renovation Pricing Package