



# Air Transportation Project List

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 Skyview 8 Electrical Studies
- AA Terminal A Flight Ops Relocation
- AA CR Smith Museum Expansion
- AA FTA East Sim Building Simulator Installation
- AA DFW Hanger 4 Prototype A1 Training Room
- 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 Terminal B Crew Room Sky West
- AA Cp28 HVAC Improvements
- AA Royal Ridge Agile Project
- AA DFQ Terminal B Envoy Maintenance Relocation
- AA FTA North Campus Master Plan 2018
- AA FTA Dock Neo Over Wing Exit Trainer A321
- AA Co-Location IAH Terminal A Has Relocation
- AA FTA Automatic Door Opener
- AA FCU Flower Mound, TX
- AA STL Ramp Level Renovation Pricing Package
- AA FTA CUP Electrical Refeed
- AA DFQ Terminal B Ramp Sewer and Vent Study
- AA TCC Eagle Virtual Reality Training Center
- AA DFQ Terminal D Flagship Check-In
- 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

## American Airlines Continued

- AA HDQ2 3 East Interior Renovation
- AA FTA Classroom Building Renovation
- AA FTA Admin Building Demolition Study
- AA Master Plan Utilities Infrastructure
- AA TCC Tunnel Piping Replacement
- AA TDU 4 Colocation Ramp Relocation
- 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 Co-Location IAH ramp Level HAS office
- AA TCC Eagle Wing Flagship Auditorium
- AA IOC Lobby Security Modifications
- AA Colocation BNA Power Upgrade
- AA Colocation IAH Power Upgrade
- AA Colocation RDU AA ATO Consolidation
- AA Colocation RDU Delta Ramp Operations Relocation
- AA HDQ1 6N Renovation
- AA FTA EPT Ceet Trainer Replacement
- AA IOC Executive Office
- AA IAH Colocation Station Managers Suite
- AA Royal Ridge Office Lease Space
- AA Admirals Club DFW Terminal D
- AA DOC Roof Mounted AHU Replacement
- AA TCC Eagle Wing TAB
- AA TCC Eagle Wing Lighting Control System Replacement
- AA TCC UPS Replacement
- AA DFW Terminal C ramp Level Vehicle Shop Oil/Water Sep
- AA TCC FSU Image Fit Center

## American Airlines Continued

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 Cargo Building Site Lighting  
 AA SRO & IOC Parking Garage  
 AA FTA & TCC Parking Garage  
 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/US Airway RDU Colocation  
 AA TOC Generator Removal  
 AA DFW Airport Electrical Power Study  
 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

## American Airlines Continued

AA SRO Entry Traffic Gates  
 AA SRO Atrium Lighting  
 AA HDQ CUP Air Cooled Chillers  
 AA BRCC Suite 300 Renovation  
 AA TOC Renovation  
 AA UPS Replacement O'Hare Int'l Airport, Chicago  
 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  
 AA HDQ2 Data Center Conversions  
 AA FTA N & S Sim 3-Way Valve Conversion  
 AA FTA EPT Fire Pit  
 AA HDQ1 1# Credit Union Renovation  
 AA FTA N Sim Third Floor TFO  
 AA US Air Colocations ABQ  
 AA HDQ1 Substations No. 11 Repairs  
 AA Colocation BNA Nashville Int'l Airport  
 AA HDQ2 BL3-33 Reconfiguration  
 AA HDQ2 Building Restroom Renovation  
 AA BRCC Renovation  
 AA FTA Simulator Bldg. Breathable Air System Upgrade  
 AA FTA N Sim Level 3 Flight Safety  
 AA US Airways Houston IAH Colocation  
 AA FTA Kitchen Grease Interceptor Permit  
 AA HDQ1 6N boardroom Entry Remodel  
 AA OC Shell Building  
 AA HDQ1 6N5A 52 Remodel  
 AA FTA Admin Building Restroom Remodel  
 AA FTA Kitchen Café Restroom Remodel  
 AA HDQ2 Data Center Site Services  
 AA HDQ1 6E HVAC Zoning Reconfiguration  
 AA SRO Site Lighting Study  
 AA FTA S. Sim Building Switchgear Replacement Phase C  
 AA FTA IOC Expansion  
 American Airlines FTA refresh



# Air Transportation Project List

## Southwest Airlines

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  
Dallas Love Field BHS Power Systems Electrical  
Upgrade  
SWA HDQ West  
SWA FTC  
SWA MX Hangar Aircraft Utility Relocation  
SWA Flight Training Center Annex  
SWA MX Engine Shop Building  
SWA GUB Renovation Love Field  
SWA Trinity Towers 2,3,12 Floors TFO  
SWA Mockingbird Guard Shack  
SWA Sim Building SIM #10 Installation  
SWA MX Wash Bay Expansion  
SWA Connections Building Renovation  
SWA Simulator Building Risk Assessment  
SWA SIM Building RTU Conversion  
SWA MX Hangar Aircraft Ramp Services  
SWA MX Survey HQ Poolie Building Ren/Dart  
Sidewalk Lighting  
SWA PHX MX Hanger Addition and renovation

## DFW International Airport

DFW Enterprise Site Expansion  
DFW RAC Enterprise Suite Renovation  
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 A AA IT Break Room

## Other Airlines

MYS United New Club and vertical Circulation  
Louis Armstrong International New Orleans MSY  
Airline Support Space