



LOUISVILLE
MUHAMMAD ALI
INTERNATIONAL AIRPORT

Louisville Muhammad Ali International Airport (SDF)

SDF Next Program Projects

COMPLETED PROJECTS THROUGH CY2023

Terminal

Airport Operations Command Center and Security Upgrades - \$19.2 million

Baggage Claim Restrooms Renovation and Mother's Room Addition - \$2.3 million

Elevator, Escalator and Moving Walkway Replacements - \$10 million

Geothermal Wellfield and Ramp (Phase 1) - \$21.7 million

Parking Improvements: All SDF Lots Enhanced - \$15.1 million

Parking Improvements: Park Assist Installation - \$1.3 million

Pedestrian Covered Walkways and Pet Relief Area - \$5.5 million

Rental Car Facility and Enabling Projects - \$30 million

"Signature Louisville" Photograph Project and Rental Car Access Tunnels - \$5.7 million

Terminal Mechanical Systems Upgrades - \$15.5 million

Terminal Passenger Boarding Bridges Replacements - \$22.4 million

Airfield

Airfield Lighting and Signage Upgrades - \$14.9 million

Northwest Quadrant Development and Taxiway A Connector - \$6.7 million

Runway and Taxiway Pavement Rehabilitation - \$23.5 million

Taxiway G Reconstruction (Phase 1) - \$9 million

Taxiway G Reconstruction (Phase 2) - \$9.6 million

Taxiway L Extension (Phase 1) - \$12.8 million

Terminal Electrical Switchgear Project - \$2.25 million

West Cargo Apron (Ramp 23) - \$23.7 million

COMPLETED* PROJECTS IN CY2024

Terminal

Baggage Handling System and
Baggage Carousels Replacement -
\$10 million

Geothermal (Phase 2, Landside) -
\$28 million

Rental Car Counters, Airport
Information Center and Other
Baggage Claim Improvements -
\$18.3 million

Airfield

East Airfield Electrical Vault Upgrades -
\$5 million

Taxiway L Extension (Phase 2) -
\$13.6 million

Runway and Taxiway Pavement
Rehabilitation - \$7.5 million

East Runway Lighting Replacement -
\$3.4 million

**Completed or Substantially Completed as of December 31, 2024*

PROJECTS PLANNED FOR 2025-2026

Terminal

Concourse Improvements -
\$49.2 million

Geothermal (Phase 3, Airside) -
\$20 million

Parking Enhancements -
\$5.5 million

SDF MicroGrid - \$32 million

Security Checkpoint Expansion
Opening - \$45 million

Terminal Approach Roadway
Realignment - \$49.5 million

Airfield

East Runway Engineered Materials
Arresting System (EMAS) (Phase 1) -
\$14.2 million

Runway and Taxiway Pavement
Rehabilitation - \$10 million

Taxiway B Reconstruction (Phase 1) -
\$11.2 million

Taxiway B Reconstruction (Phase 2) -
\$11.2 million

Taxiway D Reconstruction -
\$17.5 million

West Airfield Electrical Vault -
\$11 million

West Runway Safety Area Grading
Improvements - \$6 million

FUTURE PROJECT HIGHLIGHTS BEYOND 2026

Terminal

Parking Garage - \$110 million

Terminal Exterior Upgrades - \$52 million

Ticketing Level Enhancements - \$20 million

Airfield

East Runway Engineered Materials Arresting System (EMAS) (Phase 2) - \$20 million

Taxiway A Extension - \$15 million

About Louisville Muhammad Ali International Airport (SDF)

The Louisville Muhammad Ali International Airport (SDF) is owned and operated by the Louisville Regional Airport Authority. Eight commercial airlines offer nonstop service to more than 35 nonstop destinations from Louisville. SDF is home to UPS Worldport, moving millions of tons of product each year, making it the 3rd busiest cargo airport in North America and 6th in the world. Aviation is an economic powerhouse for the region that generates \$10.4 billion in economic impact every year. One in 8 jobs is generated by the airports and their aviation partners. Visit www.FlyLouisville.com to learn more.