



U.S. Department
of Transportation

**Federal Aviation
Administration**

Central Region
Iowa, Kansas
Missouri, Nebraska

901 Locust
Kansas City, Missouri 64106
(816) 329-2600

August 21, 2020

Mr. Dana L. Ryan
Planning and Development
St. Louis Lambert International Airport
11495 Navaid Road
Bridgeton, MO 63044

Dear Mr. Ryan:

Aviation Demand Forecast and Critical Design Aircraft Approval
St. Louis Lambert International (STL), Bridgeton, MO
AIP No. 3-29-0085-162-2019

The submitted Aviation Demand Forecast is approved.

The existing and ultimate family of Critical Design Aircraft, Airport Reference Code (ARC) D-IV: B767-300F/ER and B757-300, is approved.

Please have the operations numbers updated on your 5010 Master Record to match the current year information from the forecast.

The comparison of the airport's aviation demand forecast to the FAA's Terminal Area Forecast (TAF) is within ten percent of the five year forecast period, and within fifteen percent of the ten year forecast period. The airport's forecast accounts for the COVID-19 pandemic and discusses sources of forecast risks in a post pandemic world, while the TAF does not because it was formulated and issued prior to the pandemic in January 2020. As a result, the airport's forecast has much lower projections of activity in the five and ten year time periods than the TAF.

The FAA acknowledges the disparity in the comparison between the airport's forecast and the TAF. In order to mitigate the disparity and associated risks posed by the pandemic, federal funding decisions will be based on current aviation demand at the time of the funding request. Should the airport sponsor request federal aid based on a forecast year, rather than actual activity level, then the forecast will need to be updated and approved by the FAA before federal funding can be considered for the requested project.

You may proceed with developing the remainder of the report and the Airport Layout Plan drawings.

If you have any questions regarding this project, please call me at (816) 329-2640 or via email at todd.madison@faa.gov.

Sincerely,

A handwritten signature in black ink that reads "Todd M. Madison". The signature is written in a cursive, flowing style.

Todd M. Madison, P.E.
Missouri State Planner

cc: Jennifer Kuchinski, WSP USA Inc.
Amy Ludwig, MoDOT Aviation Section