

Henderson Executive Airport Apron Expansion “West Ramp” (Project 3013):

This project expands the Henderson Executive Airport (HND) aircraft parking apron to encompass the entire unimproved area west of the airport terminal building. The expansion area is nearly eighteen (18) acres. The asphalt and concrete ramp is designed to be 4-inches thick over top of 6-inches of a crushed rock and sand aggregate base (total quantity of asphalt is approximately 20 tons). The pavement will be rated to accommodate the weight of aircraft classified as Design Group III (Gulfstream 650, Global 7500, etc.). An east / west taxi lane will allow for ingress to and egress from the existing apron space. A segment of Jet Stream Drive roadway will be relocated to accommodate the new apron. Additional features of the project include twelve (12) 100’ tall high mast light poles with LED luminaires, airfield edge lighting, drainage infrastructure, security fencing, and other miscellaneous improvements. Three (3) Portland cement concrete hard-stand parking positions are included in the apron design to accommodate heavier Design Group III aircraft such as Boeing Business and Airbus Corporate Jets.

The project started in early April 2022 and will be completed in approximately one year.

This \$8.69M expansion will primarily be funded through the Federal Airport Improvement Grant Program, through which \$7.82M of the project cost is reimbursed to the Clark County Department of Aviation.

The construction bid was awarded to Tab Contractors, Inc.; Subcontractors include ACME Electric, Las Vegas Paving with a Disadvantaged Business Goal of 12.7% participation.

Since the construction site is mainly undeveloped so there should be minimal impact to the airport tenants. However, expect some lane closures on Jet Stream Drive to complete utility work.

