

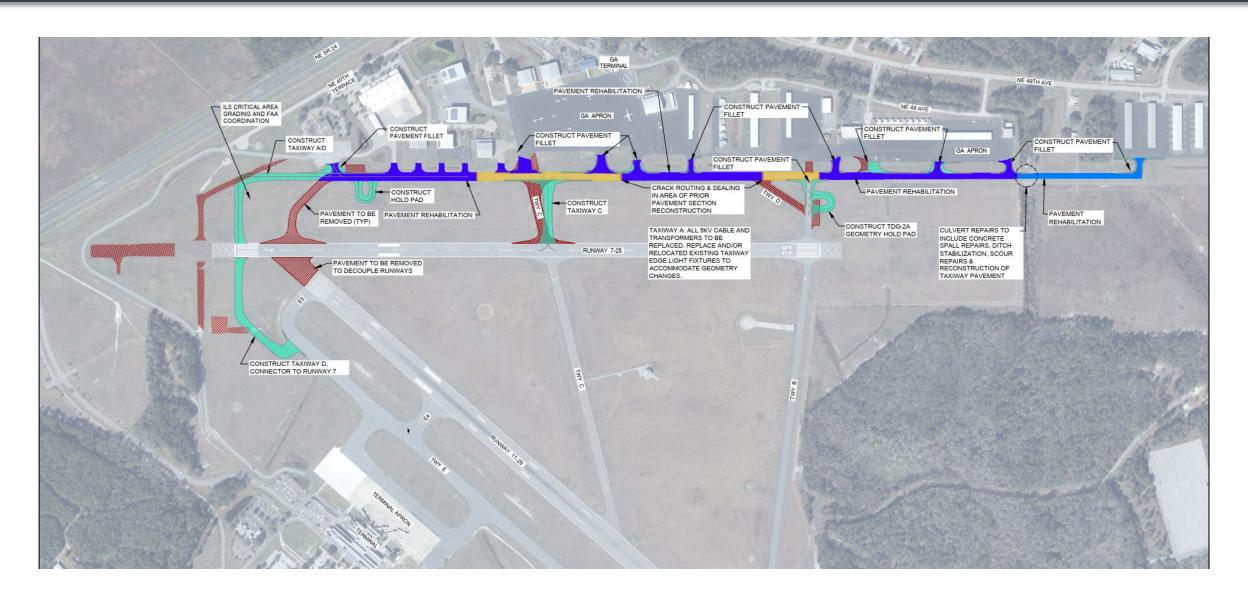
Gainesville Regional Airport



Taxiway A Extension, Modification and Rehabilitation Work



Taxiway A Extension, Modification and Rehabilitation Graphic



Taxiway A Extension, Modification and Rehabilitation

Project Description and Goals

- Extend Taxiway A to provide an end-around connection to Taxiway E and Runway 11-29 and connect to Runway 7
 with 90-degree angles to meet FAA criteria.
- Rehabilitate asphalt pavement that is old and in poor condition to extend the life of the pavement.
- Reconstruct asphalt pavement that is not strong enough for corporate aircraft
- Widen taxiway connectors between Taxiway A and the Apron areas to meet current FAA criteria
- Construct new aircraft Hold Pads to meet FAA criteria and increase airfield capacity
- Reconstruct a portion of Taxiway C to meet FAA criteria
- Replace aged and deteriorated drainage piping
- Remove old unused pavement areas net decrease of 1.87-acres of impervious pavement area
- Install new low energy LED edge lighting and airfield signage system
- Construct scour prevention and minor repairs of the aluminum arch culvert that crosses under Taxiway A
- Stormwater/Permitting is designed to minimize treatment areas near the runways and taxiways, meet TMDL criteria, follow City and SJRWMD permitting processes, and minimize wildlife attractants at the airport

