



**AVCON Capital Improvements Update
Tri-County Airport
July 8, 2025**



Prepared by: AVCON, INC.

ONGOING PROJECTS:

T.O. 01—Airfield Electrical Vault Replacement

Project is substantially complete and will be closed out soon. We are coordinating with the contractor and our electrical designers on a warning message one of the regulators is showing that we believe is caused from an 'open circuit' somewhere on the airfield. We have put together a punch list to send to the contractor, which is now mostly complete.

T.O. 02—Infield Stormwater Improvements

Project will facilitate replacing the failing pipe under the runway. This project is funded by FDOT under the same FDOT PTGA grant as the electrical vault. The low bid received was just under \$260,000, which is more than the remaining grant funds. However, FDOT has awarded the airport an additional \$150,000 to complete this project. Construction is now ongoing and should be substantially complete this week. Contractor will install temporary markings after paving this week and come back in about a month to install the permanent markings.

T.O. 03—Future Hangar Site Improvements

This project will consist of design, bidding, construction phase services, and construction of a "shovel ready" hangar site adjacent to the Corporate Hangars. Project is out for bid, and bids will be opened Thursday. Project stormwater permit has been submitted and a Request for Additional Information (RAI) from FDEP will be responded to this week to finalize permitting.

T.O. 04—Height Zoning Ordinance Development

This project is developing height zoning ordinances for Holmes, Washington, and Jackson Counties to protect future airport development. New Airport Zoning Ordinance text has now been approved and adopted by each of the three counties. Close out documents have been uploaded to JACIP and we are awaiting project closeout from FDOT.

T.O. 05—RSA, ROFA, & OFZ Improvements

The project will include, but is not limited to, regrading portions of the Runway Safety Area (RSA) primarily along the southern 1,000 ft of the runway in accordance with RSA standards contained in FAA Advisory Circular 150/5300-13B *Airport Design*. The improvements will address substandard wash-out areas in isolated portions of the runway and areas of standing water within the RSA as well as the removal of vegetation within the Runway Obstacle Free Zone (OFZ) and future Runway Object Free Area (ROFA) as identified in the most recent Master Plan Update. The wash-out areas to be addressed also include a significant void near the north end of the runway.

In addition, the improvements will include regrading portions of the future ROFA northwest of the runway where the existing grades have been identified in the Airport Layout Plan set as obstructions (to the primary surface and transitional surface) to be removed. These areas were previously used as agricultural areas. Other potentially hazardous runway obstructions, including trees and fences, identified in the most recent state inspection report may also be removed as part of this project. There will also be some isolated pipe replacement included in this project to address the failing pipe on the east side of the runway. Project is being finalized and will be bid shortly after the Future Hangar Site project.

T.O. 06—Airfield Perimeter Fencing Improvements

Project will consist of completing the perimeter fence around the airport, mainly on the south end, but also completing/repairing portions of fence in disrepair. Project will use FDOT and FAA funding. Field work has been completed, and permit applications are being prepared. Bids have been received, and we are coordinating with FAA on environmental requirements.

T.O. 07—PAPI Replacement Project (Design)

After discussions with FDOT and TCAA about the inoperable PAPI lights, a new project has been added to the work program for this year to replace the PAPIs. The plan will be to use already allocated FDOT and FAA (BIL | AIG) funds for design this year, and future FAA and FDOT funds for construction, either next year or the year after. FDOT grant offer has been received. We have executed a task order with the Board for this design, contingent upon the Board receiving FAA funding. FAA grant application has been submitted and is being reviewed.

Water Storage Tank and Hydrant Improvements

Project will consist of designing and constructing a water storage tank system with pumps, distribution system, and hydrants. FDOT grant offer has been received. Grant has been executed. We are now developing a task for the Board's consideration.

UPCOMING PROJECTS:

Design and Construct Rehabilitation and Remarking of GA Apron

This project consists of rehabilitating the existing GA apron through milling and repaving, applying a prime/tack coat, installing new tie-downs, and applying new taxiway markings.

Design and Construct Rehab of Terminal Area Taxiway/Taxilane and Remark Airfield

This project consists of rehabilitating the taxilane segment from the terminal ramp to the hangar closest to Tri-County Airport Road, rehabilitating the taxiway connecting the GA apron with the parallel taxiway, and relocating Taxiway A1 to eliminate the direct apron-to-runway connection which does not comply with current FAA design standards. The rehabilitation work will include a mill-and-overlay and PCC rehabilitation methods respectively for the two sections of pavement. In addition to these improvements, the project will include remarking the airfield runway and taxiway pavements.

END REPORT