



**AVCON Capital Improvements Update
Tri-County Airport
April 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 may have our electrical group come for a site visit to see if they can diagnose the issue.

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. Because of the delay in receiving the additional funding, we submitted a request for a grant extension, and a resolution is presented to the board to execute this extension. We spoke with the contractor earlier this week, and they said they could start as soon as 4 weeks from receiving the Notice to Proceed to allow for storm structure shop drawing submittals and review.

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. The FDOT grant in the amount of \$750,000 has been executed. We have received survey and the wetland delineation and environmental assessment. Release for Bid plans are being sent to the Board this week for review. Stormwater permit is currently being coordinated. The permitting was delayed a little because FDEP recently instituted new rules and regulations, but we have discussed this with FDEP, and we are able to use the 'old' rules which should streamline the permit process.

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. We are currently coordinating closeout documents and required exhibits for the FDOT grant.

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.

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. Project will be bid in the next few weeks so bids can be received and the FAA AIG grant application submitted prior to the end of June deadline.

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. We are currently preparing a scope for FDOT to issue a grant, as well as preparing a task order for consideration. Anticipate receiving FDOT grant offer shortly.

Water Storage Tank and Hydrant Improvements

Project will consist of designing and constructing a water storage tank system with pumps, distribution system, and hydrants. We are still in the process of developing a scope for the Board's consideration. Anticipate receiving FDOT grant offer shortly.

END REPORT