



**AVCON Capital Improvements Update
Tri-County Airport
November 8, 2022**



Prepared by: AVCON, INC.

ONGOING PROJECTS:

T.O. 09—Terminal Access & Security Improvements

A construction Notice to Proceed was issued on September 21st and the contractor has been on site since. Construction so far has consisted of clearing and grubbing, excavation, material delivery, and utility coordination. A few weeks ago, the contractor discovered that an existing underground power line was not where it was believed to be during design, which has caused a conflict in the existing power line and proposed storm pipe. We have a pending change order to lower the existing underground power line. The contractor still anticipates completing the project by the end of the year.

T.O. 12—Obstruction Removal

Project will facilitate clearing existing trees that represent airspace obstructions and safety concerns at the Airport. With limited funds available for the removal work (~\$85,000), the removal of trees will be prioritized to optimize safety enhancements for aircraft and best utilize the available grant funds. Bid alternates will be included in the construction documents to facilitate this. Obstructions that cannot be addressed in this project will be addressed in the "Construct RSA, ROFA, and OFZ Improvements" project in FDOT Fiscal Year 2022-2023. We are now working with the FDEP to put together a detailed work plan for clearing the trees so they can advise on how the airport can proceed.

T.O. 01—Airfield Electrical Vault Replacement

PTGA 423623-6 authorized by the board provides \$110,000 in state funding to address planning, design, and bidding of a new airfield lighting vault. By constructing a new vault, the airport can address all the issues associated with the existing facility and would ensure a functional electrical distribution system for the next 20 years or more. The new facility would have space to allow for future airfield lighting expansion, conditioned space for airfield control systems, and spare parts storage. Design is ongoing and we are anticipating submitting 60% drawings to the Board sometime in December.

PENDING TASK ORDERS:

T.O. 02—Height Zoning Ordinance Development

This project will develop height zoning ordinances for Holmes, Washington, and Jackson Counties to protect future airport development.

T.O. 03—Infield Stormwater Improvements

This project consists of stormwater improvements to convert a wet pond between Taxiway A and RW 01-19 to a dry pond and improvements to Runway Safety Area (RSA) grades that currently do not comply with FAA standards.

WORK PROGRAM REVIEW:

The current FDOT work program is shown below. In recent months, there has been a lot of discussion on the different priorities of the Board and potential projects at the airport. We would like to discuss this to make sure it is in line with the airport's priorities.

Description	2023	2024	2025	2026	2027
TRI-COUNTY AIRPORT CLEAN & REMARK ALL TAXIWAY & RUNWAY MARKINGS	\$170,000	\$0	\$0	\$0	\$0
TRI-COUNTY AIRPORT DESIGN & CONSTRUCT TERMINAL & HANGAR IMPROVEMENTS	\$0	\$750,000	\$0	\$0	\$0
TRI-COUNTY AIRFIELD PERIMETER FENCING IMPROVEMENTS	\$0	\$0	\$300,000	\$0	\$0
TRI-COUNTY AIRPORT WATER STORAGE TANK & HYDRANT IMPROVEMENTS	\$0	\$0	\$1,000,000	\$0	\$0
TRI-COUNTY AIRPORT DESIGN & CONSTRUCT REHAB & REMARKING OF GA APRON	\$0	\$0	\$0	\$721,000	\$0
TRI-COUNTY AIRPORT DESIGN/CONSTRUCT REHAB TERMINAL TAXIWAY/AIRFIELD	\$0	\$0	\$0	\$1,000,000	\$0
TRI-COUNTY AIRPORT DESIGN & CONSTRUCT TERMINAL BUILDING EXPANSION	\$0	\$0	\$0	\$0	\$1,500,000
TRI-COUNTY AIRPORT DESIGN & INSTALL BACK-UP GENERATOR	\$0	\$0	\$0	\$0	\$400,000

POTENTIAL FDOT 5TH YEAR PROJECTS:

Below is a list of potential projects to submit as FDOT 5th Year projects into JACIP for FY28:

- Backfill the rookery
- Rehab Baptist College pavements or hangars
- Additional stormwater improvements (minimize wet ponds)
- South T-hangar development
- Replace rotating beacon
- Upgrade airfield entrance signage
- Shade structures on apron

END REPORT