



Prepared by: AVCON, INC.

**AVCON Capital Improvements Update
Tri-County Airport
June 13, 2023**



ONGOING PROJECTS:

T.O. 09—Terminal Access & Security Improvements

Construction is complete except for the change order for the new entrance sign. The sign was ordered last week and should be on site in about a month. After this the project will be completely closed out.

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 (~\$64,000), 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.

All Clear Land Clearing has completed their scope of work to clear the trees in the uplands in the rookery area. This will leave ~\$64,000 for additional obstruction removal. We are currently coordinating the permit exemption with an environmental scientist and are compiling bid documents. The grant deadline was extended by FDOT until June 30th, 2024.

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 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 will have space to allow for future airfield lighting expansion, conditioned space for airfield control systems, and spare parts storage.

After the last board meeting, we had a call with the Airport, FAA, and FDOT. During this call, FAA directed the airport to re-bid the project because only one bid was received. We have been told by FAA that if a single bid is received again, that the airport will be able to move forward this time (even if the bids come in higher, which often is the case when a project is re-bid). The project was advertised again on June 2nd, a pre-bid meeting will be held at the airport on June 20th, and bids are due July 7th. After bids are received, we will prepare a bid tabulation and recommendation of award before the July board meeting for the Authority's approval to move forward. We will then revise the FAA grant application with the new bid numbers.

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. The grant deadline was extended by FDOT until June 30th, 2024. A task order is being prepared for Authority consideration.

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. A task order is being finalized for Authority consideration. Geotechnical testing is scheduled to be on site right after the task order is finalized.

This project is funded by FDOT under the same FDOT PTGA grant as the electrical vault. Due to the increased cost of the vault and the lesser percentage FAA has agreed to pay towards the project (81% vs. the usual 90%), we are anticipating there will be a little over \$100,000 left for construction. Therefore, we are proposing the infield stormwater improvements be broken up into two phases to construct improvements over time based on available funding.

Airfield Markings

This project consisted of remarking the airfield using FAA BIL funds with a 10% match from FDOT. The project cost will total about \$59,000 which will all be covered by FAA and FDOT; however, because FAA is funding, the airport will have to front the cost and then get reimbursed by FAA. The markings were completed at the end of May. FAA is working on issuing the grant. FDOT is in the process of amending their grant to allow FDOT participation at more than 10% of overall project cost.

END REPORT