



Prepared by: AVCON, INC.

**AVCON Capital Improvements Update
Tri-County Airport
March 12, 2024**



ONGOING PROJECTS:

T.O. 09—Terminal Access & Security Improvements

Construction is complete and final invoices and FDOT closeout forms have been submitted. Grant will be closed out shortly.

ACTION ITEM ➔ Request Board send FDOT request to grant myself access to JACIP to upload required grant and project information.

T.O. 12—Obstruction Removal

Construction is complete, and the contractor's final (and only) pay application and corresponding FDOT reimbursement forms were sent to Brenda last week. Final AVCON invoice and FDOT forms will be sent to Brenda shortly, followed by the grant being closed out soon after that.

ACTION ITEM ➔ Request Board send FDOT request to grant myself access to JACIP to upload required grant and project information.

T.O. 01—Airfield Electrical Vault Replacement

PTGA 423623-6 authorized by the board provided \$110,000 in state funding to address planning, design, and bidding of a new airfield lighting vault. By constructing a new vault, the airport will address issues associated with the existing facility and 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. Shop drawings and submittals have been reviewed and sent back to the contractor.

T.O. 02—Infield Stormwater Improvements

Project will facilitate replacing the failing pipe under the runway. The task order was executed last month, and the design is currently underway. We anticipate the project being bid in early 2024.

This project is funded by FDOT under the same FDOT PTGA grant as the electrical vault. A preliminary budget estimate of approximately \$175,000 has been developed, which is more than the remaining grant funds. However, we have coordinated this with FDOT, and they indicated that we should proceed with bidding the project and committed to providing the additional funds needed to complete construction. We will include bid alternates for closing the runway or displacing the threshold.

Project is at an approximate 50% design level. Now that other task orders are approved, we are coordinating with Survey and Geotech on scheduling their site visits to finish design. We will coordinate this with Mark as well. They will need to access the runway but think they can work on a "pull back" basis.

PENDING TASK ORDERS:

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 Baptist College Hangars. The FDOT grant in the amount of \$750,000 has been executed. We are currently coordinating with Survey, Geotech, and Environmental to schedule visits to the airport.

T.O. 04—Height Zoning Ordinance Development

This project will develop height zoning ordinances for Holmes, Washington, and Jackson Counties to protect future airport development. A task order is presented for Authority consideration. We previously met with Jackson County and are reviewing their existing code of ordinances. We are working to do the same with Holmes and Washington Counties.

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. We are currently coordinating with the Surveyor to schedule a site visit to the airport.

OTHER:

Work Program

FDOT FY2028 funding requests need to be uploaded into JACIP by March 15, 2024 (this Friday). After previous discussions with the Board, we understand that the Board would like to submit for money to start improving the wetlands north of the terminal building to accommodate future development in the area, as well as money to acquire the land to the east of the airport. Based on the annual FDOT inspection held last week, the Board might also consider submitting for another obstruction removal project to clear obstructions with the Transitional Surface. FAA BIL funds could also be applied to this project.

END REPORT