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**AVCON Capital Improvements Update
Tri-County Airport
August 13, 2024**



ONGOING PROJECTS:

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. We have had a pre-construction meeting with the contractor, and the vault building is scheduled to be delivered the week of the 26th. Contractor is planning to be on site starting next week to start site prep.

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. 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. Bid documents are being finalized and project will be advertised shortly.

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 have received survey and the wetland delineation and environmental assessment. The wetland limits extended further north than we were expecting. We had a pre-application meeting with FDEP last week and they indicated that we could disturb the wetland buffer if there are no wetland impacts. This should allow for a 100'x100' hangar to be constructed but might require the hangar to be built with a small retaining wall on the south side. We have also been coordinating with Holmes County to review fire protection requirements for the future hangar.

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. We previously met with Jackson and Holmes County and are reviewing their existing code of ordinances. The plan is to review these existing codes, identify what additional info is needed to meet Florida Statute Chapter 333, and then draft Airport Zoning Ordinance text for the three counties and present this to the three County commissions.

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 attended a pre-application meeting with FDEP to discuss this project as well and development of design drawings is ongoing.

UPCOMING PROJECTS:

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. We are currently coordinating with FAA on environmental requirements for the portions of the proposed fence that will be constructed in the wetlands and/or floodplain. A task order will be presented to the Board for consideration shortly after we hear back from FAA.

Water Storage Tank and Hydrant Improvements

Project will consist of designing and constructing a water storage tank system with pumps, distribution system, and hydrants. Now that the funding is available, we are drafting a scope and task order for the Board's consideration.

OTHER:

Work Program

FDOT FY2028 funding requests have been sent to FDOT based on previous discussions at Board meetings. We were notified by FDOT that the airport was awarded their highest priority project request, 'Site Improvements and Wetland Mitigation', to start preparing the area north of the terminal to be developed. We attended a pre-application meeting with FDEP last week to discuss.

END REPORT