

## **Michael J Smith Field Airport Update – September 2021**

### **ALP Update and Narrative Report**

- No update. NCDOA forwarded FAA comments on 5/19. TBI reviewed the comments and provided responses to the NCDOA on 5/21 to be forwarded to the FAA. TBI is awaiting approval from the FAA.

### **Fuel Farm Construction**

- *Site Work*
  - A final balancing change order has been prepared and is awaiting Contractor acceptance. Construction closeout documents will follow. A final pay application will be processed at the completion of these items.
  - Letter was sent to Sunland Builders on 4/8 regarding costs for failed QA tests on the project. Per the project specifications, the Contractor is required to pay for any retesting costs due to failed tests.
- *Fuel Systems*
  - Project is completed and TBI will work through closeout process in conjunction with the Site Work project.

### **T-Hangars and Taxilanes**

- *General*
  - Design and Construction of this project is divided into 3 projects: Airfield Electrical Vault Procurement, Airfield Vault Electrical Utilities, and T-Hangars & Taxilanes.
- *Airfield Vault Electrical Utilities*
  - After a week holding period while awaiting delivery of the remaining vault equipment, Rifenburg is currently working on vault equipment installation.
  - Due to vault equipment material delivery issues, the project is slightly behind schedule. It is anticipated that electrical service be transitioned to the new vault the week of 10/11.
  - The transition from the old vault to the new vault should take 2-3 days and all airfield lighting, signage, and NAVAIDs will be unavailable during this period. This transition is being coordinated with the Airport, FAA, and NWS.
- *T-Hangars & Taxilanes*
  - Construction contracts have been fully executed by both Trader Construction and the Airport.
  - Shop drawings for hangar buildings are anticipated to be received from Trader the first week of October.
  - Trader has informed TBI that, due to continued strains on the supply chain, the lead time for the hangar buildings is now up to 20 weeks from time shop drawings are approved.
  - TBI is coordinating with Trader to determine a preliminary project schedule and pre-construction meeting time.

### **Runway 3-21 Rehabilitation**

- Responses to NCDOA's comments and a revised work authorization for the preliminary investigation phase services were sent to the NCDOA on 8/23. On 9/1, the NCDOA indicated that they had no further comments.
- An Independent Fee Estimate (IFE) package was sent to the NCDOA on 9/2. On 9/15, the Airport received notification from the NCDOA that the IFE was complete and TBI's hours and fees were found to be within 10%. A Record of Negotiation (RON) was prepared by the Airport and sent to the NCDOA on 9/16.
- Funding for the full project design was included on the September 2021 Board of Transportation (BOT) meeting held on 9/1 – 9/2 and was approved.
- Airport is awaiting a Notice of Award from the NCDOA before the grant Request for Aid (RFA) process can commence. Preliminary Investigation Phase WA will be executed after grant is executed and in place.
- A work authorization amendment will be submitted after the completion of the Preliminary Investigation phase to complete the design and bid documents.

### **Hangar Layout and Permitting Assistance**

- TBI is awaiting site information for hangar developers and additional survey before a stormwater permit modification can be prepared and submitted.
- Design for taxiway widening is underway and will be coordinated with the Airport.