

Michael J Smith Field Airport Update – October 2021

ALP Update and Narrative Report

- TBI and the Airport received notification that the ALP was conditionally approved by the FAA on 9/28. Both the Airport and NCDOA have signed the ALP and TBI will deliver the Airport's hardcopy the next time we are at the Airport.

Fuel Farm Construction

- *Site Work*
 - No Change.
 - 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*
 - Project was substantially completed on 9/30.
 - A Pre-Final Inspection was held on 10/18 and was attended by the Airport, TBI, TBI's electrical engineering subconsultant, and the Contractor. A punch list was generated from this inspection and distributed to attendees. All punch list items were completed on 10/18 with the exception of switch and receptacle labels, which will be installed once engraved labels are received.
 - Contractor is currently working through project closeout documentation.
- *T-Hangars & Taxilanes*
 - Submittal and shop drawing review process is currently underway. Preliminary hangar shop drawings were received by TBI on 10/20 and comments were returned to Trader the same day. Official submittal package is expected for review by 10/26.
 - A Preconstruction meeting was held on 10/18 with the Airport, TBI, and Trader Construction. Minutes of this meeting were prepared and distributed to attendees.
 - Construction NTP has been issued to Trader and will commence on 11/1. Current contract end date is 4/29/22; however, due to extended material lead times, it is anticipated that construction will be complete in June 2022.

Runway 3-21 Rehabilitation

- Airport received the Notice of Award from the NCDOA on 9/28 for funds associated with the design of this project. Grant will be a total of \$400,000 (\$360,000 State Funds/ \$40,000 Local Funds).
- At this time, the Airport and NCDOA has approved TBI's Preliminary Investigation Work Authorization for \$116,914 which will require \$11,692 in local funds; which need to be approved by the Authority today.
- After the Authority votes to approve the local match and signed DBE paperwork is received from the Airport, TBI will upload the RFA application to the NCDOA.
- The 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 received additional survey from Airport's surveyor and are currently working through taxilane widening design/grades to determine finished floor elevations for new hangars.
- TBI is awaiting site information for hangar developers before a stormwater permit modification can be prepared and submitted.