

Michael J Smith Field Airport Update – June 2021

ALP Update and Narrative Report

- NCDQA forwarded FAA comments on 5/19. TBI reviewed the comments and provided responses to the NCDQA 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 is being prepared at this time and construction closeout documents following. 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.
 - AVGAS tank issue has been addressed by Contractor and service was restored in full the afternoon of Tuesday, 6/15.

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 Electrical Vault Procurement*
 - Vault will be delivered to the site on Thursday, 6/24. Timing of delivery will be coordinated with both the Airport and Rifenburg Construction.
- *Airfield Vault Electrical Utilities*
 - Site preparation for the new vault was completed on 6/17 and is ready for placement of the vault.
 - Due to extended material lead times beyond the Contractor's control construction activities for the remainder of the project will be on hold approximately 40 days to allow for Rifenburg to obtain materials. Materials affected by extended lead times include PVC conduit, wire, control panels, regulators, radio and photo control equipment, and junction cans. It is anticipated that construction activities for the remainder of the project will begin the first week of August pending receipt of materials by the Contractor.
- *T-Hangars & Taxilanes*
 - Project was advertised for bid on 6/6.
 - A Pre-bid meeting was held on 6/15 with potential bidders. Addendum No. 1 was issued on 6/18 with meeting minutes.
 - Bids are scheduled to be opened on at 11am on 7/1.

- Bid documents and review checklist were sent to the EDA and EDA has given their okay to bid the project.
- All permits (stormwater, erosion control, and FAA Form 7460) have been submitted for this project.

Runway 3-21 Rehabilitation

- On 6/3, the NCDOA reached out to the Airport and TBI to inform both parties that the NCDOA will not aid with repair of the Grip-Flex issues however will support a rehabilitation of Runway 3-21 at a width of 75'.
- A scoping meeting was held between the Airport, NCDOA, and TBI on 6/17 to discuss the potential project and what the Airport want to be included in this project. Project will include a full rehabilitation of Runway 3-21 to a width of 75', removal of excess pavement, installation of all new runway lighting and signage, and rehabilitation of the drainage structures/pipes in the infield area between Runway 3-21 and the apron area.
- The NCDOA has authorized TBI to submit a work authorization to provide preliminary investigations to determine rehabilitation options for the runway. This work scope will include subsurface investigations, topographic survey, and development of alternatives and potential costs. The NCDOA has also requested costs for a full design to start funding discussions so the full design can be completed in FY 2022. TBI is working to put together this preliminary investigation work authorization and will send to the Airport for their review and approval prior to forwarding to the NCDOA for their review.
- The NCDOA has noted that no state funding has been secured for construction of this project at this time however the DOA will be advocating for funding once design is complete and ready for bid. It is anticipated that the earliest funding will be available for construction of this rehabilitation would be FY 2023.