



## Monthly Progress Executive Summary - July 2021

The following is a brief summary of construction items that have occurred over the last month:

- Contractor mobilized to site and began clearing operations in mid-June to facilitate installation of temporary fence.
- Contractor trailers setup with temporary power via generators.
- Clearing and grubbing is a continuous activity until site is fully cleared of unusable debris. Along with grubbing, all trees that were properly delineated and apart of the necessary removal on the contract drawings were removed. These trees were chipped and removed off of site as necessary.
- Grading Subcontractor properly separating topsoil piles from suitable natural backfill material.
- Dewatering with sump pumps is a continuous activity while completing earthwork.
- Contractor demolishing existing appropriate concrete structures called out on design drawings.
- Site grading work has been completed on the main road entrance for construction traffic.
- Coordination with gulf power for relocation power lines.
- FAA Power Line Relocation coordination ongoing.
- 7/16/21 Security Fence that delineates Airside from Landside activity installed by Fencing Subcontractor. Gate installed with lock for necessary access to Airside for authorized activities.
- Erosion control fence and hay bales with stakes installed.
- 7/19/21 Earthwork Subcontractor continuing to excavate to proper elevations to prepare subgrade for recompacted fill.
- Sidewalk on Southern side of Hangar 1 demolished for new sidewalk and building pad.
- Several areas of Hangar 2 pad being brought to grade and compacted at their corresponding varying elevations.
- 7/30/21 Fill material being brought in to bridge the water in existing drainage ditch to allow for proper subsequent compacted lifts.
- 7/30/21 Gulf Power/NextEra on site to begin setting temporary power pole connection to be able to get off of generator power for contractor trailers.
- Contractor marking exposed openings with caution tape and safety rails.
- Contractor properly piling up existing concrete structures to be crushed with hammer excavator attachment.
- Overhead Powerlines properly delineated from active equipment with appropriate signage and contact information.
- New power poles installed for Gulf Power/NextEra to route existing powerline to radar tower around to rear access road offsite.
- Contractor's carpenters assembling concrete forms with varying sizes and functions. Also constructed cable holding towers to allow for cords to be strung across the slab during pour without cords dipping into the concrete.
- 7/31/21 Contractor bringing in subsequent loads of sand for properly filling and compacting of existing drainage ditch.

# 1 Progress Photos



**Photo 1.1: Earthwork Subcontractor continuing to cut and compact new hangar pad to appropriate elevations.**



**Photo 1.2: Earthwork Subcontractor clearing and grubbing. Labeled and delineated power line crossing area.**



**Photo 1.3: Security perimeter fence delineating Airside from Landside. Gate installed to allow authorized individuals onto Airside.**



**Photo 1.4: First preliminary Nuclear Gauge Density Test.**



**Photo 1.5: Suitable material being brought in to bridge the water in existing drainage ditch.**



**Photo 1.6: Initial bridging of water in existing drainage ditch.**



**Photo 1.7: Safety procedures around separated dewatering area with appropriate caution tape and guardrails.**



**Photo 1.8: Piled demolished concrete being turned into crushed concrete via vibratory hammer excavator attachment.**



**Photo 1.9: Located and identified overhead powerline area with appropriate contact information.**



**Photo 1.10: View of barrier in relation to overhead power lines.**



**Photo 1.11: Compacted lifts for Hangar 2 pad. Also shown on the right is the demolished existing drive/walkway.**



**Photo 1.12: Newly installed Gulf Power/NextEra Power poles for routing of new line around exterior of the project with demolition of the existing line to follow.**



**Photo 1.13: Hauling away wood chips from clearing and grubbing operation.**



**Photo 1.14: Job built concrete forms of various sizes and usages.**





**Photo 1.15: Separation of soil types. Topsoil separated from subsoil and sandy suitable backfill material (not shown, located on other side of these piles).**